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## Offshore Oil and Gas Permits

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Resource Management and Conservation Branch

# offshore oil and gas permits

january 1st 1975

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maps and index illustrating the disposition of Canada lands in the offshore





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# offshore oil and gas permits

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maps and index illustrating the disposition of Canada lands in the offshore





## PREFACE

"Offshore Oil and Gas Permits" presents the oil and gas industry and the general public with an up to date picture of offshore permits issued by the Department of Energy, Mines and Resources.

It is compiled and published by the Resource Management and Conservation Branch whose responsibilities include the administration and management of the federal interests in mineral resources offshore from Canada's East and West Coasts and in the Hudson Bay and Hudson Strait regions.

The small scale maps should be used only as a guide to the offshore federal oil and gas exploratory permit areas. The following large scale maps illustrating the details of grid areas under permit may be obtained from the Branch at \$3.00 per copy.


		Scale
Map No. 100	West Coast	1": 16 miles
150	East Coast	1": 25 miles
151	Labrador Sea and Hudson Strait	1": 25 miles
200	Hudson Bay	1": 25 miles





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PERMIT MAPS  
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## KEY PERMITTEE

1. Lochiell Exploration Ltd.	
2. Siebens Oil & Gas Ltd.	
3. Hudson's Bay Oil and Gas Company Limited	10%
Ranger Oil (Canada) Limited	57%
Bow Valley Industries Ltd.	8%
Canadian Superior Oil Ltd.	25%
4. Bow Valley Industries Ltd.	
5. Canada Geothermal Oil Ltd.	1/3%
Bow Valley Industries Ltd.	2/3%
6. Western Decalta Petroleum Limited	45%
Petrol Oil & Gas Comapny, Limited (The)	5%
Petropex (Canada) Ltd.	25%
Corexcal, Inc.	25%
7. Ulster Oil Enterprises Ltd.	
8. Ranger Oil (Canada) Limited	
9. Canadian Homestead Oils Limited	
10. Shell Canada Limited	50%
Shell Explorer Limited	50%
11. BP Exploration Canada Ltd.	50%
Supertest Investments and Petroleum Limited	50%
12. Total Petroleum (North America) Ltd.	5.00%
Amerada Minerals Corporation of Canada Ltd.	16.67%
Eastcan Exploration Ltd.	28.33%
Aquitaine Company of Canada Ltd.	13.33%
AGIP Canada Ltd.	10.00%
Sunoco E & P Limited	10.00%
Gulf Oil Canada Limited	16.67%
13. Gulf Oil Canada Limited	
14. Standard Oil Company of British Columbia Ltd	50%
Elf Oil Exploration and Production Canada Ltd.	50%
15. Shenandoa Oil North America Ltd.	
16. Amoco Canada Petroleum Company Ltd.	
17. Lochiell Exploration Ltd.	50%
Texaco Exploration Canada Ltd.	50%
18. Canadian Industrial Gas & Oil Ltd.	
19. Mobil Oil Canada, Ltd.	50%
Aquitaine Company of Canada Ltd.	50%
20. Bow Valley Industries Ltd.	1/3%
Troy Oils Ltd.	2/9%
Solar Energy Resources	2/9%
Michigan Wisconsin Pipeline Company	1/9%
American Natural Gas Production Company	1/9%
21. Mobil Oil Canada, Ltd.	
22. Dome Petroleum Limited	
23. Star Oil & Gas Ltd.	
24. Shenandoah Oil North America Ltd.	93%
Canadian Superior Oil Ltd.	7%
25. Wainoco Oil Ltd.	
26. Sulpetro of Canada Ltd.	
27. Canadian Homestead Oil Limited	50%
Premium Iron Ores Limited	12-1/2%
Lone Star Mining and Exploration Co. Ltd.	37-1/2%
28. Texaco Exploration Canada Ltd.	
30. Transalta Oil & Gas Ltd.	
31. Canada Northwest Land Limited	
32. Canadian Superior Oil Ltd.	
33. Voyager Petroleum Ltd.	

## KEY PERMITTEE

34. Mobil Oil Canada Ltd.	50%
Solar Energy Resources Ltd.	25%
Michigan Wisconsin Pipeline Company	12-1/2%
American Natural Gas Production Company	12-1/2%
36. Canada Geothermal Oil Ltd.	3-1/3%
Mobil Oil Canada Ltd.	33-1/3%
Michigan Wisconsin Pipeline Company	16-2/3%
American Natural Gas Production Company	16-2/3%
Canadian Export Gas & Oil Ltd.	30%
37. McLean, A.S.	
38. Anco Exploration Ltd.	
39. Canadian Reserve Oil and Gas Ltd.	
40. Siebens Oil & Gas Ltd.	40%
Transalta Oil & Gas Ltd.	40%
Hudson's Bay Oil and Gas Company Limited	10%
Canadian Superior Oil Ltd.	10%
41. Husky Oil Operations Ltd.	
42. Columbia Northland Exploration Ltd.	
43. Scurry-Rainbow Oil Limited	
45. Standard Oil Company of British Columbia Limited	
46. Elf Oil Exploration and Production	
47. Hudson's Bay Oil and Gas Company Limited	
48. Murphy Oil Company Ltd.	25%
Candex Development Limited	25%
Francana Oil & Gas Ltd.	12-1/2%
Husky Oil Ltd.	25%
CNG Development Company Ltd.	12-1/2%
50. Paddon Hughes Development Co. Ltd (The)	
51. Sogepet Limited	33-1/3%
Teck Corporation Limited	33-1/3%
Canadian Homestead Oil Limited	33-1/3%
52. Gulf Oil Canada Limited	92-1/2%
Global Marine Arctic Ltd.	7-1/2%
53. Atlantic Richfield Canada Ltd.	
Canada Ltd.	52.6%
Aquitaine Company of Canada Ltd.	26.3%
Elf Oil Exploration and Production Canada Ltd.	7.9%
Petrofina Canada Ltd.	6.6%
Sogepet Limited	6.6%
54. Aquitaine Company of Canada Ltd.	
56. Sunlite Oil Company Limited	
57. Kestrel Exploration Limited	
58. Pan Ocean Oil (Canada) Ltd.	45%
Peyto Oils Ltd.	28%
High North Petroleum Ltd.	14%
Norris Holdings Ltd.	13%
59. Pennant-Puma Oils Ltd.	66-2/3%
Provident Resources Ltd.	16-2/3%
Colonial Oil & Gas Limited	16-2/3%
60. Ulster Oil Enterprises Ltd.	12-1/2%
Canadian Export Gas & Oil Ltd.	50%
Westcoast Petroleum Ltd.	37-1/2%
61. Mobil Oil Canada, Ltd.	50%
Canadian Export Gas & Oil Ltd.	50%
62. Northwest Oils Ltd.	
63. Teck Corporation Limited	
64. Sogepet Limited	
66. Worldwide Energy Company Ltd.	

## KEY PERMITTEE

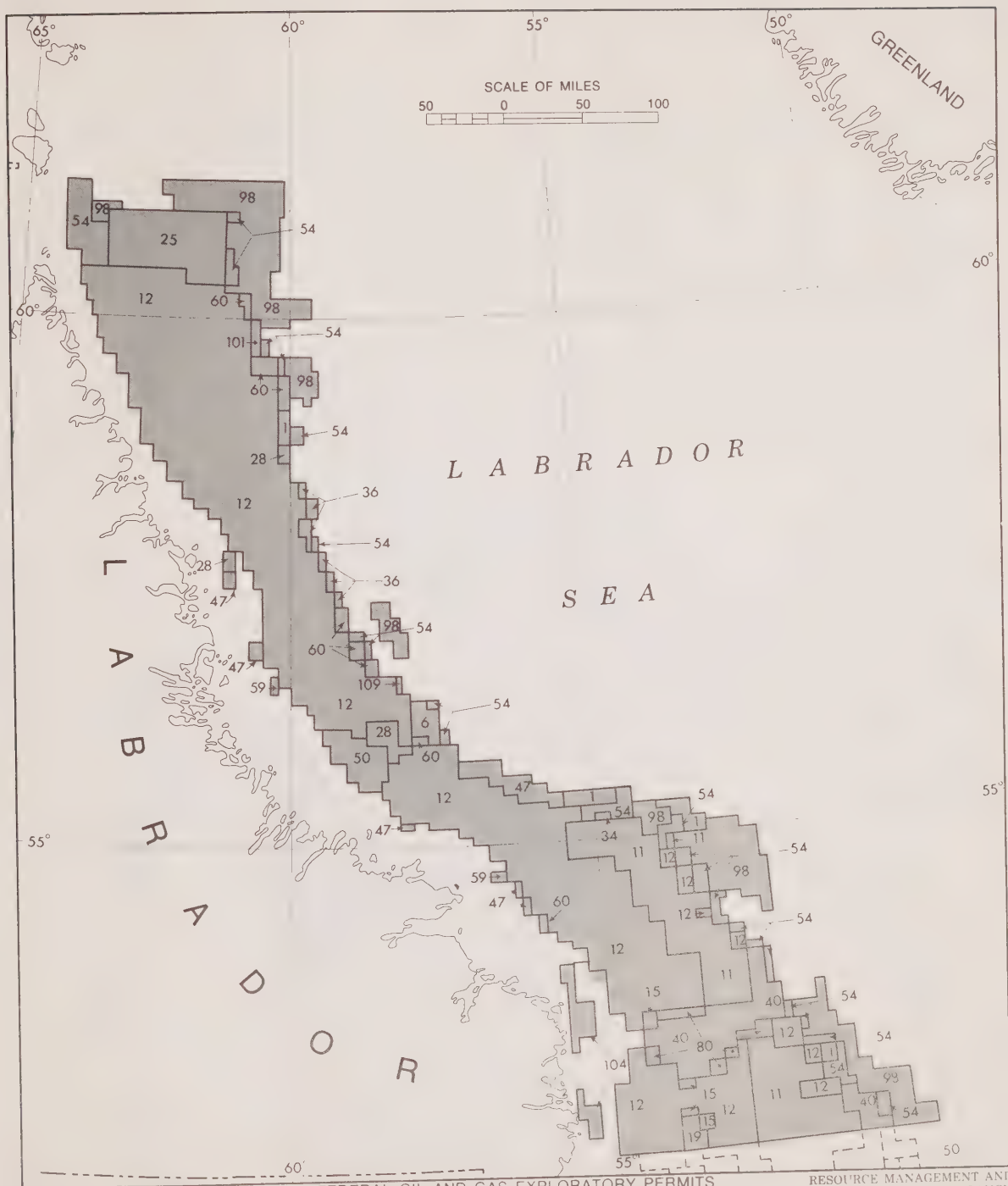
69. Home Oil Company Limited	
70. Bluewater Oil & Gas Limited	
75. Union Oil Company of Canada Limited	
76. Ulster Oil Enterprises Ltd.	25%
United Canso Oil & Gas Ltd.	25%
Canadian Export Gas & Oil Ltd.	50%
77. Mobil Oil Canada, Ltd.	25%
Canada-Cities Service, Ltd.	30%
Hamilton Brothers Canadian Gas Company Ltd.	27.5%
Siebens Oil & Gas Ltd.	17.5%
78. Amoco Canada Petroleum Company Ltd.	50%
Imperial Oil Enterprises Ltd.	50%
79. Houston Oils Limited	25%
Asamera Oil Corporation Ltd.	25%
Pan Ocean Oil (Canada) Ltd.	25%
Lochaber Oil Corporation Ltd.	25%
80. Trans-Prairie Pipelines, Ltd.	
82. Buttes Resources Canada, Ltd.	
84. Axel Heiberg Oil Company	98%
Artik Leaseholds Inc.	2%
86. Texas Gulf Inc.	40%
Teck Corporation Limited	20%
Canadian Homestead Oils Ltd.	20%
Sogepet Limited	20%
89. Siebens Oil & Gas Ltd.	50%
Transalta Oil & Gas Ltd.	50%
91. Siebens Oil & Gas Ltd.	75%
Aquitaine Company of Canada Ltd.	25%
92. Altana Exploration Company	
93. Western Decalta Petroleum Limited	30.0000%
Petrol Oil & Gas Company Limited (The)	3.3334%
Petropex (Canada) Ltd.	16.6666%
Corexcal, Inc.	16.6666%
Pacific Lighting Exploration Company	33.3334%
94. Sunoco E & P Limited	50%
Canadian Homestead Oils Limited	18.75%
Pacific Petroleum, Ltd.	25%
Castle Oil & Gas Limited	6.25%
96. OSEC Petroleum Canada Limited	
98. Imperial Oil Enterprises Ltd.	
101. Sultan Exploration Ltd.	50%
Pan Northern Petroleum Ltd.	50%
102. Fairholme Development Limited	
104. Oil Ventures International Inc.	
105. Douglas F. Smith	
106. Transalta Oil & Gas Ltd.	60%
Offshore Exploration Oil Company	20%
Marwood Petroleum Ltd.	5%
Scurry-Rainbow Oil Limited	15%
107. Transalta Oil & Gas Ltd.	40%
Offshore Exploration Oil Company	20%
Marwood Petroleum Ltd.	13%
Scurry-Rainbow Oil Limited	20%
Canadian Superior Oil Ltd.	7%
109. Pan Northern Petroleum Ltd.	66-2/3%
Sultan Exploration Ltd.	33-1/3%











DEPARTMENT OF ENERGY  
MINES AND RESOURCES

FEDERAL OIL AND GAS EXPLORATORY PERMITS  
**LABRADOR SEA**

RESOURCE MANAGEMENT AND  
CONSERVATION BRANCH

JANUARY 1, 1975







RESOURCE MANAGEMENT AND CONSERVATION BRANCH

FEDERAL OIL AND GAS EXPLORATORY PERMITS  
**HUDSON BAY AND HUDSON STRAIT**  
 JANUARY 1, 1975

DEPARTMENT OF ENERGY, MINES AND RESOURCES





DEPARTMENT OF ENERGY, MINES AND RESOURCES

FEDERAL OIL AND GAS EXPLORATORY PERMITS

RESOURCE MANAGEMENT AND CONSERVATION BRANCH

**PACIFIC**  
JANUARY 1, 1975





PERMIT  
ACREAGE  
SUMMARY

PERMITTEE	(SINGLES)	GULF OF ST. LAWRENCE AND ATLANTIC	LABRADOR SEA	HUDSON BAY HUDSON STR.	PACIFIC	TOTAL	KEY NOS. AND REMARKS
AGIP Canada Ltd.		—	—	—	—	—	— See 12
Altana Exploration Company		265,266	—	—	—	265,266	92
Amerada Minerals Corporation of Canada Ltd.		—	—	—	—	—	— See 12
American Natural Gas Production Company		—	—	—	—	—	— See 20
Amoco Canada Petroleum Company Ltd.		4,245,293	—	—	203,698	4,448,991	16 see 78
Anco Exploration Ltd.		670,017	—	—	—	670,017	38
Aquitaine Company of Canada Ltd.		79,190	2,494,456	1,670,231	—	4,243,877	54 see 19,91
Artik Leaseholds Inc.		—	—	—	—	—	— See 84
Asamera Oil Corporation Ltd.		—	—	—	—	—	— See 79
Atlantic Richfield Canada Ltd.		—	—	—	—	—	— See 53
Axel Heiberg Oil Company		—	—	—	—	—	— See 84
Bluewater Oil & Gas Limited		—	—	553,068	—	553,068	70
Bow Valley Industries Ltd.		484,750	—	30,676	—	515,426	4 see 3,5,20
BP Exploration Canada Limited		—	—	—	—	—	— See 11
Buttes Resources Canada, Ltd.		46,791	—	—	—	46,791	82
Canada-Cities Service, Ltd.		—	—	—	—	—	— See 77
Canada Geothermal Oil Ltd.		—	—	—	—	—	— See 5,36
Canada Northwest Land Limited		352,763	—	—	—	352,763	31
Canada Export Gas & Oil Ltd.		—	—	—	—	—	— See 60,61,76
Canadian Homestead Oils Limited		419,317	—	—	—	419,317	9 see 27,86,94
Canadian Industrial Gas & Oil Ltd.		1,029,200	—	610,112	—	1,639,312	18
Canadian Reserve Oil and Gas Ltd.		218,255	—	—	—	218,255	39
Canadian Superior Oil Ltd.		653,687	—	—	—	653,687	32 see 3,40,107
Candex Development Limited		—	—	—	—	—	— See 48
Castle Oil & Gas Limited		—	—	—	—	—	— See 94
CNG Development Company, Ltd.		—	—	—	—	—	— See 48
Colonial Oil & Gas Limited		—	—	—	—	—	— See 59
Columbian Northland Exploration Ltd.		167,573	—	—	—	167,573	42
Corexcal, Inc.		—	—	—	—	—	— See 6,93
Dome Petroleum Limited		2,081,689	—	—	—	2,081,689	22
Eastcan Exploration Ltd.		—	—	—	—	—	— See 12
Elf Oil Exploration and Production (Canada) Ltd.		2,052,014	—	—	—	2,052,014	46 see 53
Fairholme Development Limited		95,844	—	—	—	95,844	102
Francana Oil & Gas Ltd.		—	—	—	—	—	— See 48
Global Marine Arctic Ltd.		—	—	—	—	—	— See 52
Gulf Oil Canada Limited		5,385,078	—	—	—	5,385,078	13 see 12





PERMITTEE	(SINGLES)	GULF OF ST. LAWRENCE AND ATLANTIC	LABRADOR SEA	HUDSON BAY HUDSON STR.	PACIFIC	TOTAL	KEY NOS. AND REMARKS
Star Oil & Gas Ltd.		368,806	-	-	-	368,806	23
Sulpetro of Canada Ltd.		-	-	346,288	-	346,288	26
Sultan Exploration Ltd.		-	-	-	-	-	- See 101,109
Sunlite Oil Company Ltd.		-	-	3,636,292	-	3,636,292	56
Sunoco E & P Limited		-	-	-	-	-	- See 94
Supertest Investments and Petroleum Limited		-	-	-	-	-	- See 11
Teck Corporation Limited		-	-	59,968	-	59,968	63 see 86
Texaco Exploration Canada Ltd.		8,151,118	420,233	-	-	8,571,351	28 see 17
Texas Gulf Inc.		-	-	-	-	-	- See 86
Total Petroleum (North America) Ltd.		-	-	-	-	-	- See 12
Transalta Oil & Gas Ltd.		563,840	-	-	-	563,840	30 see 40,89,106,107
Trans-Prairie Pipelines, Ltd.		608,116	422,862	-	-	1,030,978	80
Troy Oils Ltd.		-	-	-	-	-	- See 20
Ulster Oil Enterprises Ltd.		-	-	115,980	-	115,980	7 see 60, 76
Union Oil Company of Canada Limited		-	-	-	112,397	112,397	75
United Canso Oil & Gas Ltd.		-	-	-	-	-	- See 76
Voyager Petroleum Ltd.		2,707,931	-	-	-	2,707,931	33
Wainoco Oil Ltd.		-	-	-	-	-	-
Westcoast Petroleum		-	1,878,954	-	-	1,878,954	25
Western Decalta Petroleum Limited		-	-	-	-	-	- See 60
Worldwide Energy Company Ltd.		-	-	-	-	-	- See 6, 93
				93,812	-	93,812	66
PERMITTEE	(JOINT)	GULF OF ST. LAWRENCE AND ATLANTIC	LABRADOR SEA	HUDSON BAY HUDSON STR.	PACIFIC	TOTAL	KEY NOS. AND REMARKS
Amoco Canada Petroleum Company Ltd.	50%	36,763,390	-	-	-	36,763,390	78
Imperial Oil Enterprises Ltd.	50%	-	-	-	-	-	-
Atlantic Richfield Canada Ltd.	52.6%	-	-	15,072,294	-	15,072,294	53
Aquitaine Company of Canada Ltd.	26.3%	-	-	-	-	-	-
Elf Oil Exploration and Production Canada Ltd.	7.9%	-	-	-	-	-	-
Petrofina Canada Ltd.	6.6%	-	-	-	-	-	-
Sogepet Limited	6.6%	-	-	-	-	-	-
Axel Heiberg Oil Company	98%	-	-	257,334	-	257,334	84
Artik Leaseholds Inc.	2%	-	-	-	-	-	-
Bow Valley Industries Ltd.	1/3%	320,494	-	-	-	320,494	20
Solar Energy Resources Ltd.	2/9%	-	-	-	-	-	-
Troy Oils Ltd.	2/9%	-	-	-	-	-	-
Michigan Wisconsin Pipeline Company	1/9%	-	-	-	-	-	-
American Natural Gas Production Company	1/9%	-	-	-	-	-	-
B.P. Exploration Canada Ltd.	50%	7,719,668	5,004,140	-	-	12,723,808	11
Supertest Investments and Petroleum Limited	50%	-	-	-	-	-	-
Canada-Cities Service, Ltd.	30.0%	-	-	4,516,634	-	4,516,634	77
Mobil Oil Canada Ltd.	25.0%	-	-	-	-	-	-
Siebens Oil & Gas Ltd.	17.5%	-	-	-	-	-	-
Hamilton Brothers Canadian Gas Company Ltd.	27.5%	-	-	-	-	-	-

Bow Valley Industries Ltd.	2/3%	92,987	—	—	92,987	5
Canada Geothermal Oil Ltd.	1/3%					
Canadian Export Gas & Oil Ltd.	50%	91,951	—	—	91,951	76
Ulster Oil Enterprises Ltd.	25%					
United Conso Oil & Gas Ltd.	25%					
Canadian Export Gas & Oil Ltd.	50%		640,950	—	640,950	60
Ulster Oil Enterprises Ltd.	12-1/2%					
Westcoast Petroleum Ltd.	37-1/2%					
Canadian Homestead Oils Limited	50%			350,198	350,198	27
Premium Iron Ores Limited	12-1/2%					
Lone Star Mining & Exploration Co. Ltd.	37-1/2%					
Eastcan Exploration Ltd.	28.33%	3,002,996	25,477,541	—	28,480,537	12
Amerada Minerals Corporation of Canada Ltd.	16.67%					
Gulf Oil Canada Limited	16.67%					
Aquitaine Company of Canada Ltd.	13.33%					
AGIP Canada Ltd.	10.00%					
Sunoco E & P Limited	10.00%					
Total Petroleum (North America) Ltd.	5.00%					
Gulf Oil Canada Limited	92-1/2%	2,066,895	—	—	2,066,895	52
Global Marine Arctic Ltd.	7-1/2%					
Houston Oils Limited	25%	1,603,867	—	—	1,603,867	79
Asamera Oil Corporation Ltd.	25%					
Pan Ocean Oil (Canada) Ltd.	25%					
Lochaber Oil Corporation Ltd.	25%					
Lochiel Exploration Ltd.	50%	163,660	—	—	163,660	17
Texaco Exploration Canada Ltd.	50%					
Mobil Oil Canada, Ltd.	50%	1,471,720	196,054	—	1,667,774	19
Aquitaine Company of Canada Ltd.	50%					
Mobil Oil Canada, Ltd.	50%	—	—	2,052,430	2,052,430	61
Canadian Export Gas and Oil Ltd.	50%					
Mobil Oil Canada, Ltd.	33-1/3%	—	305,397	—	305,397	36
Canadian Export Gas & Oil Ltd.	30%					
American Natural Gas Production	16-2/3%					
Michigan Wisconsin Pipeline Company	16-2/3%					
Canada Geothermal Oil Ltd.	3-1/3%					
Mobil Oil Canada, Ltd.	50%		36,488	—	36,488	34
Solar Energy Resources Ltd.	25%					
Michigan Wisconsin Pipeline Company	12-1/2%					
American Natural Gas Production Company	12-1/2%					
Murphy Oil Company Ltd.	25%	2,128,079	—	—	2,128,079	48
Candex Development Limited	25%					
Husky Oil Ltd.	25%					
Francana Oil & Gas Ltd.	12-1/2%					
CNG Development Company Ltd.	12-1/2%					
Pacific Lighting Exploration Company	33.3334%	459,533	—	—	459,533	93
Western Decalta Petroleum Limited	30.0000%					
Petroleum (Canada) Ltd.	16.6666%					
Corexcal, Inc.	16.6666%					
Petrol Oil & Gas Company, Limited (The)	3.3334%					



Pan Northern Petroleum Ltd. Sultan Exploration Ltd.	50% 50%	—	64,333	—	—	64,333	101
Pan Northern Petroleum Ltd. Sultan Exploration Ltd.	66-2/3% 33-1/3%	—	35,228	—	—	35,228	109
Pan Ocean Oil (Canada) Ltd. Peyto Oils Ltd. High North Petroleum Ltd. Norris Holdings	45% 28% 14% 13%	—	—	285,644	—	285,644	58
Pennant-Puma Oils Ltd. Provident Resources Ltd. Colonial Oil & Gas Limited	66-2/3% 16-2/3% 16-2/3%	—	72,169	—	—	72,169	59
Ranger Oil (Canada) Ltd. Canadian Superior Oil Ltd. Hudson's Bay Oil and Gas Company Limited Bow Valley Industries Ltd.	57% 25% 10% 8%	1,073,610	—	—	—	1,073,610	3
Shell Canada Limited Shell Explorer Limited	50% 50%	47,368,998	—	—	12,283,818	59,652,816	10
Shenandoah Oil North America Ltd. Canadian Superior Oil Ltd.	93% 7%	135,456	—	—	—	135,456	24
Siebens Oil & Gas Ltd. Aquitaine Company of Canada Ltd. Siebens Oil & Gas Ltd. Transalta Oil & Gas Ltd.	62-1/2% 37-1/2% 50% 50%	133,932 1,144,147 356,457	— — 2,115,138	— — —	—	133,932 1,144,147 2,471,595	91 89 40
Transalta Oil & Gas Ltd. Hudson's Bay Oil and Gas Company Limited Canadian Superior Oil Ltd.	40% 10% 10%	—	—	—	—	—	—
Sogepet Limited Teck Corporation Limited Canadian Homestead Oils Limited	33-1/3% 33-1/3% 33-1/3%	—	—	234,930	—	234,930	51
Standard Oil Company of British Columbia Elf Oil Exploration and Production Canada Ltd.	50% 50%	267,144	—	—	—	267,144	14
Sunoco E & P Limited Pacific Petroleum, Ltd. Canadian Homestead Oils Limited Castle Oil & Gas Limited	50% 25% 18.75% 6.25%	89,571	—	—	—	89,571	94
Texas Gulf, Inc. Teck Corporation Limited Canadian Homestead Oils Limited Sogepet Limited	40% 20% 20% 20%	—	—	1,379,180	—	1,379,180	86
Transalta Oil & Gas Ltd. Offshore Exploration Oil Company Scurry-Rainbow Oil Limited Marwood Petroleum Ltd.	60% 20% 15% 5%	1,743,273	—	—	—	1,743,273	106
Transalta Oil & Gas Ltd. Offshore Exploration Oil Company Scurry-Rainbow Oil Limited Marwood Petroleum Ltd. Canadian Superior Oil Ltd.	40% 20% 20% 13% 7%	460,007	—	—	—	460,007	107

Western Decalta Petroleum Limited	45%	886,065	284,591	308,304	-	1,478,960	6
Petrorep (Canada) Ltd.	25%						
Corexcal, Inc.	25%						
Petrol Oil & Gas Company, Limited (The)	5%						
TOTAL		195,018,403	48,278,253	38,028,152	15,974,300	297,299,108	

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Sun Oil Company Limited	5%
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10. Shell Canada Limited	50%
Shell Explorer Limited	50%
11. BP Exploration Canada Limited	50%
Supertest Investments and Petroleum Limited	50%
12. Total Petroleum (North America) Ltd.	5.00%
Amerada Minerals Corporation of Canada Ltd.	16.67%
Eastcan Exploration Ltd.	28.33%
Aquitaine Company of Canada Ltd.	13.33%
AGIP Canada Ltd.	10.00%
Sun Oil Company Limited	10.00%
Gulf Oil Canada Limited	16.67%
13. Gulf Oil Canada Limited	
14. Standard Oil Company of British Columbia Limited	50%
Elf Oil Exploration and Production Canada Ltd.	50%
15. Pacific Petroleum, Ltd.	
16. Amoco Canada Petroleum Company Ltd.	
17. Lochiel Exploration Ltd.	50%
Texaco Exploration Canada Ltd.	50%
18. Canadian Industrial Gas & Oil Ltd.	
19. Mobil Oil Canada, Ltd.	50%
Aquitaine Company of Canada Ltd.	50%
20. Bow Valley Industries Ltd.	1/3%
Troy Oils Ltd.	2/9%
Solar Energy Resources	2/9%
Michigan Wisconsin Pipeline Company	1/9%
American Natural Gas Production Company	1/9%
21. Mobil Oil Canada, Ltd.	
22. Dome Petroleum Limited	
23. Star Oil & Gas Ltd.	
24. Shell Canada Limited	
25. Wainoco Oil Ltd.	
26. Sulpetro of Canada Ltd.	
27. Canadian Superior Oil Ltd.	80%
Sun Oil Company Limited	20%
28. Texaco Exploration Canada Ltd.	
30. Transalta Oil & Gas Ltd.	
31. Canada Northwest Land Limited	
32. Canadian Superior Oil Ltd.	
33. Voyager Petroleum Ltd.	

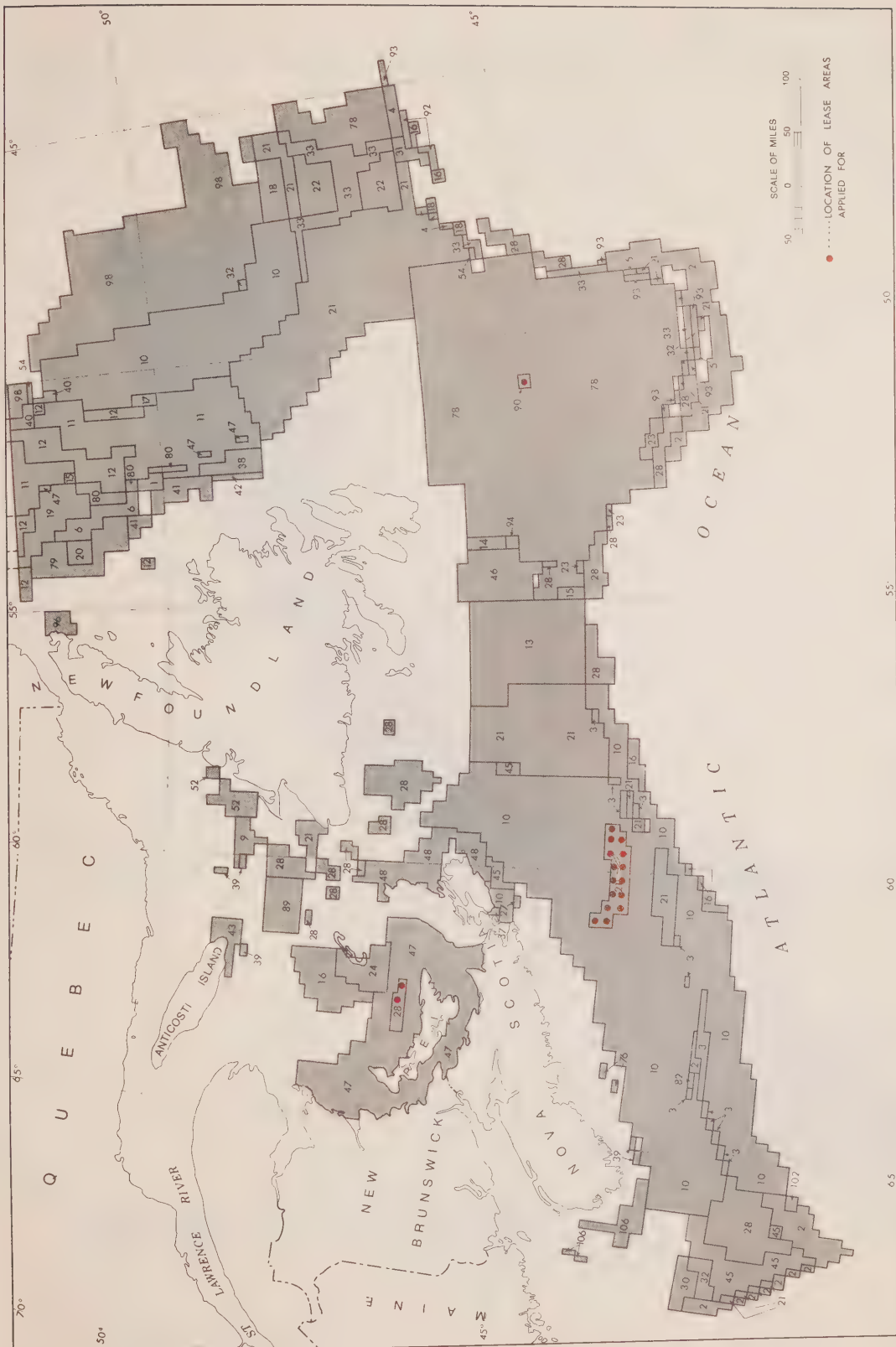
## KEY PERMITTEE

34. Mobil Oil Canada Ltd.	50%
Solar Energy Resources Ltd.	25%
Michigan Wisconsin Pipeline Company	12-1/2%
American Natural Gas Production Company	12-1/2%
36. Canada Geothermal Oil Ltd.	3-1/3%
Mobil Oil Canada Ltd.	33-1/3%
Michigan Wisconsin Pipeline Company	16-2/3%
American Natural Gas Production Company	16-2/3%
Canadian Export Gas & Oil Ltd.	30%
37. McLean, A.S.	
38. Anco Exploration Ltd.	
39. Canadian Reserve Oil and Gas Ltd.	
40. Siebens Oil & Gas Ltd.	40%
Transalta Oil & Gas Ltd.	40%
Hudson's Bay Oil and Gas Company Limited	10%
Canadian Superior Oil Ltd.	10%
41. Husky Oil Operations Ltd.	
42. Columbia Northland Exploration Ltd.	
43. Scurry-Rainbow Oil Limited	
45. Standard Oil Company of British Columbia Limited	
46. Elf Oil Exploration and Production	
47. Hudson's Bay Oil and Gas Company Limited	
48. Murphy Oil Company Ltd.	25%
Candex Development Limited	25%
Francana Oil & Gas Ltd.	12-1/2%
Husky Oil Ltd.	25%
CNG Development Company Ltd.	12-1/2%
50. Paddon Hughes Development Co. Ltd (The)	
51. Sogepet Limited	33-1/3%
Teck Corporation Limited	33-1/3%
Canadian Homestead Oil Limited	33-1/3%
52. Gulf Oil Canada Limited	92-1/2%
Global Marine Arctic Ltd.	7-1/2%
53. Atlantic Richfield Canada Ltd.	52.6%
Aquitaine Company of Canada Ltd.	26.3%
Elf Oil Exploration and Production Canada Ltd.	7.9%
Petrofina Canada Ltd.	6.6%
Sogepet Limited	6.6%
54. Aquitaine Company of Canada Ltd.	
56. Sunlite Oil Company Limited	
57. Kestrel Exploration Limited	
58. Pan Ocean Oil (Canada) Ltd.	45%
Peyto Oils Ltd.	28%
High North Petroleum Ltd.	14%
Norris Holdings Ltd.	13%
59. Pennant-Puma Oils Ltd.	66-2/3%
Provident Resources Ltd.	16-2/3%
Colonial Oil & Gas Limited	16-2/3%
60. Ulster Oil Enterprises Ltd.	12-1/2%
Canadian Export Gas & Oil Ltd.	50%
Westcoast Petroleum Ltd.	37-1/2%
61. Mobil Oil Canada, Ltd.	50%
Canadian Export Gas &	50%
62. Northwest Oils Ltd.	
63. Teck Corporation Limited	
64. Sogepet Limited	

## KEY PERMITTEE

69. Home Oil Company Limited	
70. Bluewater Oil & Gas Limited	
75. Union Oil Company of Canada Limited	
76. Ulster Oil Enterprises Ltd.	25%
United Canso Oil & Gas Ltd.	25%
Canadian Export Gas & Oil Ltd.	50%
77. Mobil Oil Canada, Ltd.	25%
Canada-Cities Service, Ltd.	30%
Hamilton Brothers Canadian Gas Company Ltd.	27.5%
Siebens Oil & Gas Ltd.	17.5%
78. Amoco Canada Petroleum Company Ltd.	50%
Imperial Oil Enterprises Ltd.	50%
79. Houston Oils Limited	25%
Asamera Oil Corporation Ltd.	25%
Pan Ocean Oil (Canada) Ltd.	25%
Lochaber Oil Corporation Ltd.	25%
80. Trans-Prairie Pipelines, Ltd.	
82. Buttes Resources Canada, Ltd.	
84. Axel Heiberg Oil Company	98%
Artik Leaseholds Inc.	2%
86. Texasgulf Inc.	40%
Teck Corporation Limited	20%
Canadian Homestead Oils Ltd.	20%
Sogepet Limited	20%
92. Altana Exploration Company	
93. Western Decalta Petroleum Limited	30.0000%
Petrol Oil & Gas Company Limited (The)	3.3334%
Petrorrep (Canada) Ltd.	16.6666%
Corexcal, Inc.	16.6666%
Pacific Lighting Exploration Company	33.3334%
94. Sun Oil Company Limited	50%
Canadian Homestead Oils Limited	18.75%
Pacific Petroleum, Ltd.	25%
Castle Oil & Gas Limited	6.25%
96. OSEC Petroleum Canada Limited	
98. Imperial Oil Enterprises Ltd.	
101. Sultan Exploration Ltd.	50%
Pan Northern Petroleum Ltd.	50%
102. Fairholme Development Limited	
104. Oil Ventures International Inc.	
105. Douglas F. Smith	
106. Transalta Oil & Gas Ltd.	60%
Offshore Exploration Oil Company	20%
Marwood Petroleum Ltd.	5%
Scurry-Rainbow Oil Limited	15%
109. Pan Northern Petroleum Ltd.	66-2/3%
Sultan Exploration Ltd.	33-1/3%





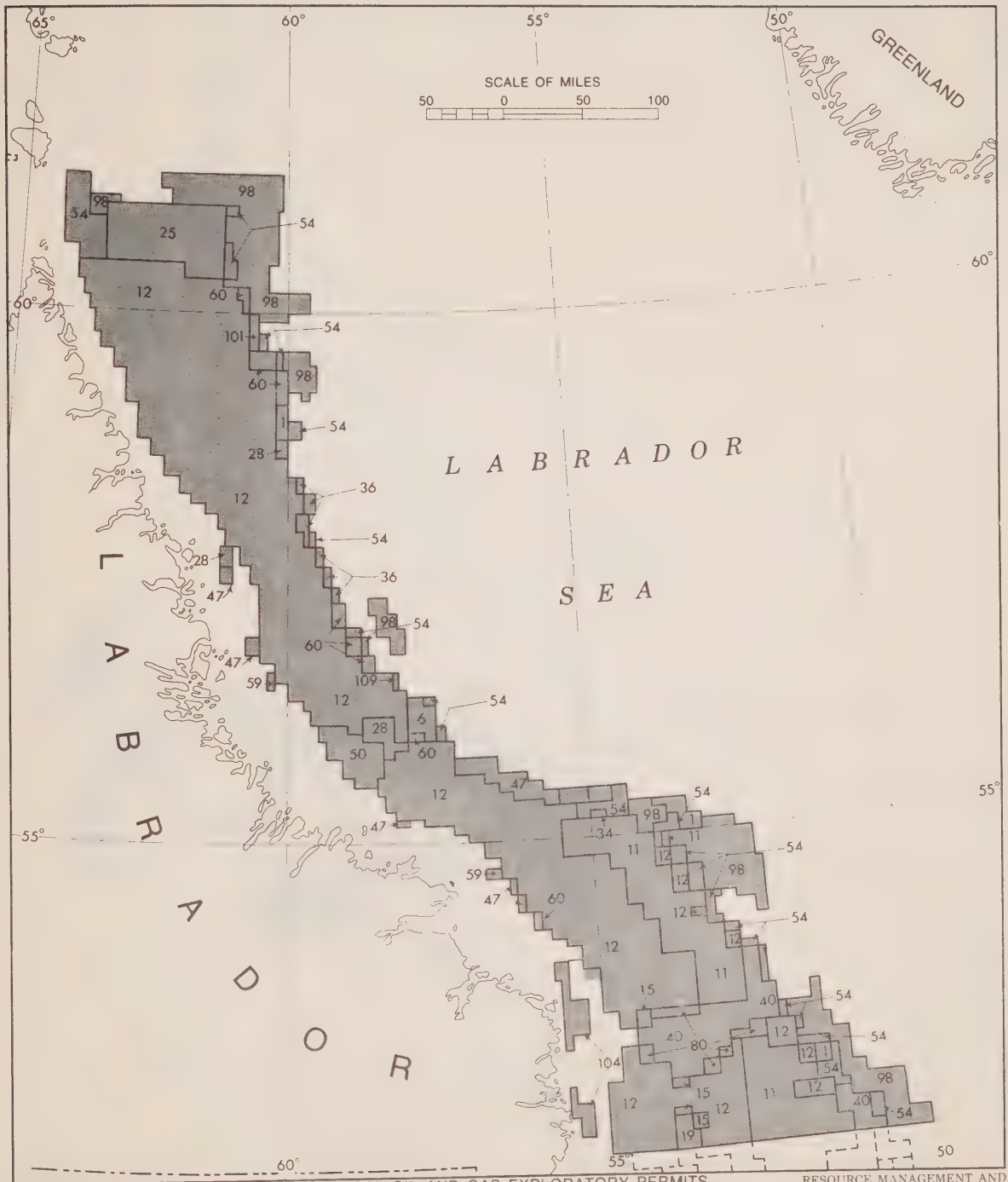
RESOURCES MANAGEMENT AND  
CONSERVATION BRANCH

FEDERAL OIL AND GAS EXPLORATORY PERMITS

# GULF OF ST. LAWRENCE AND ATLANTIC APRIL 1, 1975

DEPARTMENT OF ENERGY  
AND MINES





DEPARTMENT OF ENERGY,  
MINES AND RESOURCES

FEDERAL OIL AND GAS EXPLORATORY PERMITS

LABRADOR SEA

APRIL 1, 1975

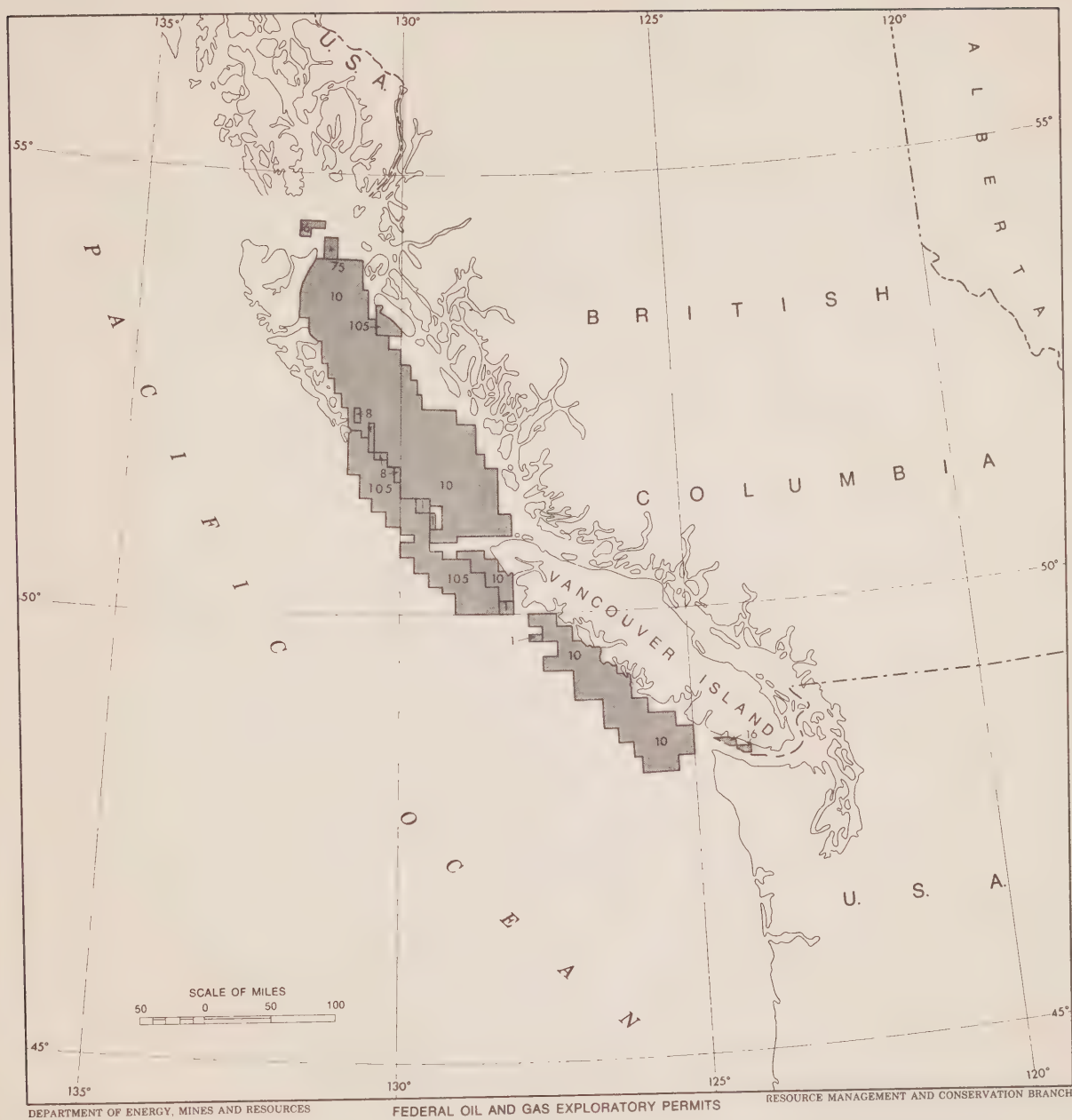
RESOURCE MANAGEMENT AND  
CONSERVATION BRANCH











PACIFIC  
APRIL 1, 1975



PERMIT  
ACREAGE  
SUMMARY



PERMITTEE	(SINGLES)	GULF OF ST. LAWRENCE AND ATLANTIC	LABRADOR SEA	HUDSON BAY HUDSON STR.	PACIFIC	TOTAL	KEY NOS. AND REMARKS
AGIP Canada Ltd.							— See 12
Alana Exploration Company		265,266	—	—	—	265,266	92
Amerada Minerals Corporation of Canada Ltd.		—	—	—	—	—	— See 12
American Natural Gas Production Company		—	—	—	—	—	— See 20
Amoco Canada Petroleum Company Ltd.		2,631,100	—	—	203,698	2,834,798	16 see 78
Anco Exploration Ltd.		670,017	—	—	—	670,017	38
Aquitaine Company of Canada Ltd.		123,812	2,494,456	350,737	—	2,969,005	54 see 19
Artik Leaseholds Inc.		—	—	—	—	—	— See 84
Asamera Oil Corporation Ltd.		—	—	—	—	—	— See 79
Atlantic Richfield Canada Ltd.		—	—	—	—	—	— See 53
Axel Heiberg Oil Company		—	—	—	—	—	— See 84
Bluewater Oil & Gas Limited		—	—	553,068	—	553,068	70
Bow Valley Industries Ltd.		484,750	—	30,676	—	515,426	4 see 3,5,20
BP Exploration Canada Limited		—	—	—	—	—	— See 11
Buttes Resources Canada, Ltd.		46,791	—	—	—	46,791	82
Canada-Cities Service, Ltd.		—	—	—	—	—	— See 77
Canada Geothermal Oil Ltd.		—	—	—	—	—	— See 5,36
Canada Northwest Land Limited		352,763	—	—	—	352,763	31
Canada Export Gas & Oil Ltd.		—	—	—	—	—	— See 60,61,76
Canadian Homestead Oils Limited		419,317	—	—	—	419,317	9 see 86,94
Canadian Homestead Resources Limited		—	—	—	—	—	— See 90
Canadian Industrial Gas & Oil Ltd.		1,029,200	—	—	—	1,029,200	18
Canadian Reserve Oil and Gas Ltd.		218,255	—	—	—	218,255	39
Canadian Superior Oil Ltd.		653,687	—	—	—	653,687	32 see 3,27,40
Candex Development Limited		—	—	—	—	—	— See 48
Castle Oil & Gas Limited		—	—	—	—	—	— See 94
CNG Development Company, Ltd.		—	—	—	—	—	— See 48
Colonial Oil & Gas Limited		—	—	—	—	—	— See 59
Columbian Northland Exploration Ltd.		167,573	—	—	—	167,573	42
Corexcal, Inc.		—	—	—	—	—	— See 6,93
Dome Petroleum Limited		2,081,689	—	—	—	2,081,689	22
Eastcan Exploration Ltd.		—	—	—	—	—	— See 12
Elf Oil Exploration and Production (Canada) Ltd.		2,052,014	—	—	—	2,052,014	46 see 53
Fairholme Development Limited		95,844	—	—	—	95,844	102
Francana Oil & Gas Ltd.		—	—	—	—	—	— See 48
Global Marine Arctic Ltd.		—	—	—	—	—	— See 52
Gulf Oil Canada Limited		5,385,078	—	—	—	5,385,078	13 see 12



PERMITTEE	(SINGLES)	GULF OF ST. LAWRENCE AND ATLANTIC	LABRADOR SEA	HUDSON BAY HUDSON STR.	PACIFIC	TOTAL	KEY NOS. AND REMARKS
Star Oil & Gas Ltd.		368,806	—	—	—	368,806	23
Sulpetro of Canada Ltd.		—	—	346,288	—	346,288	26
Sultan Exploration Ltd.		—	—	—	—	—	— See 101,109
Sunlite Oil Company Limited		—	—	3,636,292	—	3,636,292	56
Sun Oil Company Limited		—	—	—	—	—	— See 27,94
Supertest Investments and Petroleum Limited		—	—	—	—	—	— See 11
Teck Corporation Limited		—	—	59,968	—	59,968	63 see 86
Texasco Exploration Canada Ltd.		8,151,118	420,233	—	—	8,571,351	28 see 17
Texasgulf Inc.		—	—	—	—	—	— See 86
Total Petroleum (North America) Ltd.		—	—	—	—	—	— See 12
Transalta Oil & Gas Ltd.		563,840	—	—	—	563,840	3 see 40,106
Trans-Prairie Pipelines, Ltd.		608,116	422,862	—	—	1,030,978	80
Troy Oils Ltd.		—	—	—	—	—	— See 20
Ulster Oil Enterprises Ltd.		—	—	115,980	—	115,980	7 see 60, 76
Union Oil Company of Canada Limited		—	—	—	112,397	112,397	75
United Canso Oil & Gas Ltd.		—	—	—	—	—	— See 76
Voyager Petroleum Ltd.		2,707,931	—	—	—	2,707,931	33
Wainoco Oil Ltd.		—	1,878,954	—	—	1,878,954	25
Westcoast Petroleum		—	—	—	—	—	— See 60
Western Decalta Petroleum Limited		—	—	—	—	—	— See 6, 93
PERMITTEE	(JOINT)	GULF OF ST. LAWRENCE AND ATLANTIC	LABRADOR SEA	HUDSON BAY HUDSON STR.	PACIFIC	TOTAL	KEY NOS. AND REMARKS
Amoco Canada Petroleum Company Ltd.	50%	36,763,390	—	—	—	36,763,390	78
Imperial Oil Enterprises Ltd.	50%	—	—	—	—	—	—
Atlantic Richfield Canada Ltd.	52.6%	—	—	15,072,294	—	15,072,294	53
Aquitaine Company of Canada Ltd.	26.3%	—	—	—	—	—	—
Elf Oil Exploration and Production Canada Ltd.	7.9%	—	—	—	—	—	—
Petrofina Canada Ltd.	6.6%	—	—	—	—	—	—
Sogepet Limited	6.6%	—	—	—	—	—	—
Axel Heiberg Oil Company	98%	—	—	257,334	—	257,334	84
Artik Leaseholds Inc.	2%	—	—	—	—	—	—
Bow Valley Industries Ltd.	1/3%	320,494	—	—	—	320,494	20
Solar Energy Resources Ltd.	2/9%	—	—	—	—	—	—
Troy Oils Ltd.	2/9%	—	—	—	—	—	—
Michigan Wisconsin Pipeline Company	1/9%	—	—	—	—	—	—
American Natural Gas Production Company	1/9%	—	—	—	—	—	—
B.P. Exploration Canada Ltd.	50%	7,719,668	5,004,140	—	—	12,723,808	11
Supertest Investments and Petroleum Limited	50%	—	—	—	—	—	—

Bow Valley Industries Ltd.	2/3%	92,987	—	—	—	92,987	5
Canada Geothermal Oil Ltd.	1/3%	—	—	—	—	—	—
Canada-Cities Service, Ltd.	30.0%	—	—	—	4,516,634	4,516,634	77
Mobil Oil Canada Ltd.	25.0%	—	—	—	—	—	—
Siebens Oil & Gas Ltd.	17.5%	—	—	—	—	—	—
Hamilton Brothers Canadian Gas Company Ltd.	27.5%	—	—	—	—	—	—
Canadian Export Gas & Oil Ltd.	50%	91,951	—	—	—	91,951	76
Ulster Oil Enterprises Ltd.	25%	—	—	—	—	—	—
Ulster Oil Enterprises Ltd.	25%	—	—	—	—	—	—
United Canso Oil & Gas Ltd.	25%	—	—	—	—	—	—
Canadian Export Gas & Oil Ltd.	50%	—	640,950	—	—	640,950	60
Ulster Oil Enterprises Ltd.	12-1/2%	—	—	—	—	—	—
Westcoast Petroleum Ltd.	37-1/2%	—	—	—	—	—	—
Canadian Superior Oil Ltd.	80%	44,883	—	—	—	44,883	27
Sun Oil Company Limited	20%	—	—	—	—	—	—
Eastern Exploration Ltd.	28.33%	3,002,996	25,477,541	—	—	28,480,537	12
Amerada Minerals Corporation of Canada Ltd.	16.67%	—	—	—	—	—	—
Gulf Oil Canada Limited	16.67%	—	—	—	—	—	—
Aquitaine Company of Canada Ltd.	13.33%	—	—	—	—	—	—
AGIP Canada Ltd.	10.00%	—	—	—	—	—	—
Sunoco E & P Limited	10.00%	—	—	—	—	—	—
Total Petroleum (North America) Ltd.	5.00%	—	—	—	—	—	—
Gulf Oil Canada Limited	92-1/2%	626,565	—	—	—	626,565	52
Global Marine Arctic Ltd.	7-1/2%	—	—	—	—	—	—
Houston Oils Limited	25%	1,603,867	—	—	—	1,603,867	79
Asamera Oil Corporation Ltd.	25%	—	—	—	—	—	—
Pan Ocean Oil (Canada) Ltd.	25%	—	—	—	—	—	—
Lochaber Oil Corporation Ltd.	25%	—	—	—	—	—	—
Lochiel Exploration Ltd.	50%	163,660	—	—	—	163,660	17
Texaco Exploration Canada Ltd.	50%	—	—	—	—	—	—
Mobil Oil Canada, Ltd.	50%	1,471,720	196,054	—	—	1,667,774	19
Aquitaine Company of Canada Ltd.	50%	—	—	—	—	—	—
Mobil Oil Canada, Ltd.	50%	—	—	—	2,052,430	2,052,430	61
Canadian Export Gas and Oil Ltd.	50%	—	—	—	—	—	—
Mobil Oil Canada, Ltd.	33-1/3%	—	305,397	—	—	305,397	36
Canadian Export Gas & Oil Ltd.	30%	—	—	—	—	—	—
American Natural Gas Production Company	16-2/3%	—	—	—	—	—	—
Michigan Wisconsin Pipeline Company	16-2/3%	—	—	—	—	—	—
Canada Geothermal Oil Ltd.	3-1/3%	—	—	—	—	—	—
Mobil Oil Canada, Ltd.	50%	—	36,488	—	—	36,488	34
Solar Energy Resources Ltd.	25%	—	—	—	—	—	—
Michigan Wisconsin Pipeline Company	12-1/2%	—	—	—	—	—	—
American Natural Gas Production Company	12-1/2%	—	—	—	—	—	—
Murphy Oil Company Ltd.	25%	2,128,079	—	—	—	2,128,079	48
Candex Development Limited	25%	—	—	—	—	—	—
Husky Oil Ltd.	25%	—	—	—	—	—	—
Francana Oil & Gas Ltd.	12-1/2%	—	—	—	—	—	—
CNG Development Company Ltd.	12-1/2%	—	—	—	—	—	—
Pacific Lighting Exploration Company	33.3334%	459,533	—	—	—	459,533	93
Western Decalta Petroleum Limited	30.0000%	—	—	—	—	—	—
Petrorep (Canada) Ltd.	16.6666%	—	—	—	—	—	—
Corexcal, Inc.	16.6666%	—	—	—	—	—	—
Petrol Oil & Gas Company, Limited (The)	3.3334%	—	—	—	—	—	—

Pan Northern Petroleum Ltd.	50%	—	64,333	—	64,333	101
Sulfan Exploration Ltd.	50%	—	—	—	—	—
Pan Northern Petroleum Ltd.	66-2/3%	—	35,228	—	35,228	109
Sulfan Exploration Ltd.	33-1/3%	—	—	—	—	—
Pan Ocean Oil (Canada) Ltd.	45%	—	—	285,644	285,644	58
Peyto Oils Ltd.	28%	—	—	—	—	—
High North Petroleum Ltd.	14%	—	—	—	—	—
Norris Holdings	13%	—	—	—	—	—
Pennant-Puma Oils Ltd.	66-2/3%	—	72,169	—	72,169	59
Provident Resources Ltd.	16-2/3%	—	—	—	—	—
Colonial Oil & Gas Limited	16-2/3%	—	—	—	—	—
Ranger Oil (Canada) Ltd.	57%	1,073,610	—	—	1,073,610	3
Canadian Superior Oil Ltd.	20%	—	—	—	—	—
Hudson's Bay Oil and Gas Company Limited	10%	—	—	—	—	—
Bow Valley Industries Ltd.	8%	—	—	—	—	—
Sun Oil Company Limited	5%	—	—	—	—	—
Shell Canada Limited	50%	45,123,394	—	—	12,283,818	57,407,212
Shell Explorer Limited	50%	—	—	—	—	10
Siebens Oil & Gas Ltd.	40%	356,457	2,115,138	—	2,471,595	40
Transalta Oil & Gas Ltd.	40%	—	—	—	—	—
Hudson's Bay Oil and Gas Company Limited	10%	—	—	—	—	—
Canadian Superior Oil Ltd.	10%	—	—	—	—	—
Sogepet Limited	33-1/3%	—	—	234,930	234,930	51
Teck Corporation Limited	33-1/3%	—	—	—	—	—
Canadian Homestead Oils Limited	33-1/3%	—	—	—	—	—
Standard Oil Company of British Columbia	50%	267,144	—	—	267,144	14
Elf Oil Exploration and Production Canada Ltd.	50%	—	—	—	—	—
Sun Oil Company Limited	50%	89,571	—	—	89,571	94
Pacific Petroleum, Ltd.	25%	—	—	—	—	—
Canadian Homestead Oils Limited	18.75%	—	—	—	—	—
Castle Oil & Gas Limited	6.25%	—	—	—	—	—
Texasgulf Inc.	40%	—	—	1,379,180	1,379,180	86
Teck Corporation Limited	20%	—	—	—	—	—
Canadian Homestead Oils Limited	20%	—	—	—	—	—
Sogepet Limited	20%	—	—	—	—	—
Transalta Oil & Gas Ltd.	60%	869,839	—	—	869,839	106
Offshore Exploration Oil Company	20%	—	—	—	—	—
Scurry-Rainbow Oil Limited	15%	—	—	—	—	—
Marwood Petroleum Ltd.	5%	—	—	—	—	—



Western Decalta Petroleum Limited	45%	886,065	284,591	61,596	-	1,232,252	6
Petrorep (Canada) Ltd.	25%						
Corexcal, Inc.	25%						
Petrol Oil & Gas Company, Limited (The)	5%						
TOTAL		186,789,861	48,278,253	35,283,340	15,974,300	286,325,754	

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Resource Management and Conservation Branch

# offshore oil and gas permits

july 1<sup>st</sup> 1975

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maps and index illustrating the disposition of Canada lands in the offshore





Resource Management and Conservation Branch,  
Department of Energy, Mines and Resources,  
580 Booth St.  
Ottawa, Ontario. K1A 0E4.

NATURAL RESOURCES SECTION  
MANAGEMENT  
UNIVERSITY OF TORONTO

# offshore oil and gas permits

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maps and index illustrating the disposition of Canada lands in the offshore



## PREFACE

"Offshore Oil and Gas Permits" presents the oil and gas industry and the general public with an up to date picture of offshore permits issued by the Department of Energy, Mines and Resources.

It is compiled and published by the Resource Management and Conservation Branch whose responsibilities include the administration and management of the federal interests in mineral resources offshore from Canada's East and West Coasts and in the Hudson Bay and Hudson Strait regions.

The small scale maps should be used only as a guide to the offshore federal oil and gas exploratory permit areas. The following large scale maps illustrating the details of grid areas under permit may be obtained from the Branch at \$3.00 per copy.

		Scale
Map No. 100	West Coast	1": 16 miles
150	East Coast	1": 25 miles
151	Labrador Sea and Hudson Strait	1": 25 miles
200	Hudson Bay	1": 25 miles



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PERMIT MAPS  
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# INDEX

## KEY PERMITTEE

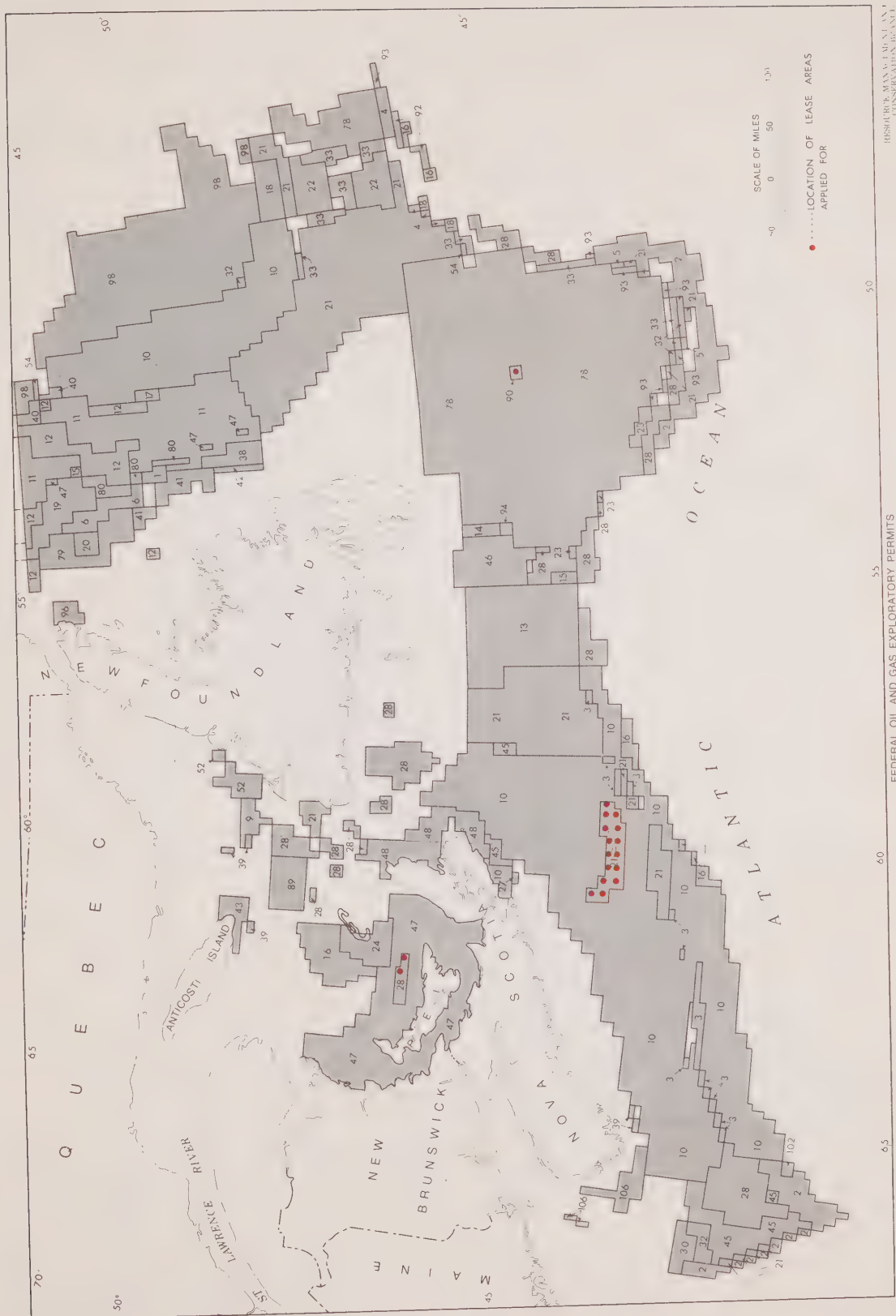
1. Lochiel Exploration Ltd.	
2. Siebens Oil & Gas Ltd.	
3. Hudson's Bay Oil and Gas Company Limited	10%
Ranger Oil (Canada) Limited	57%
Bow Valley Industries Ltd.	8%
Canadian Superior Oil Ltd.	20%
Sun Oil Company Limited	5%
4. Bow Valley Industries Ltd.	
5. Canada Geothermal Oil Ltd.	1/3%
Bow Valley Industries Ltd.	2/3%
6. Western Decalta Petroleum Limited	45%
Petrol Oil & Gas Company, Limited (The)	5%
Petrorop (Canada) Ltd.	25%
Corexcal, Inc.	25%
7. Ulster Oil Enterprises Ltd.	
8. Ranger Oil (Canada) Limited	
9. Canadian Homestead Oils Limited	
10. Shell Canada Limited	50%
Shell Explorer Limited	50%
11. BP Exploration Canada Limited	50%
Supertest Investments and Petroleum Limited	50%
12. Total Petroleum (North America) Ltd.	5.00%
Amerada Minerals Corporation of Canada Ltd.	16.67%
Eastcan Exploration Ltd.	28.33%
Aquitaine Company of Canada Ltd.	13.33%
AGIP Canada Ltd.	10.00%
Sun Oil Company Limited	10.00%
Gulf Oil Canada Limited	16.67%
13. Gulf Oil Canada Limited	
14. Standard Oil Company of British Columbia Limited	50%
Elf Oil Exploration and Production Canada Ltd.	50%
15. Pacific Petroleum, Ltd.	50%
Phillips Petroleum Canada Ltd.	50%
16. Amoco Canada Petroleum Company Ltd.	
17. Lochiel Exploration Ltd.	50%
Texaco Exploration Canada Ltd.	50%
18. Canadian Industrial Gas & Oil Ltd.	
19. Mobil Oil Canada, Ltd.	50%
Aquitaine Company of Canada Ltd.	50%
20. Bow Valley Industries Ltd.	1/3%
Troy Oils Ltd.	2/9%
Solar Energy Resources	2/9%
Michigan Wisconsin Pipeline Company	1/9%
American Natural Gas Production Company	1/9%
21. Mobil Oil Canada, Ltd.	
22. Dome Petroleum Limited	
23. Star Oil & Gas Ltd.	
24. Shell Canada Limited	
25. Wainoco Oil Ltd.	
26. Sulpetro of Canada Ltd.	
27. Canadian Superior Oil Ltd.	80%
Sun Oil Company Limited	20%
28. Texaco Exploration Canada Ltd.	
30. Transalta Oil & Gas Ltd.	
32. Canadian Superior Oil Ltd.	
33. Voyager Petroleum, Ltd.	

## KEY PERMITTEE

34. Mobil Oil Canada Ltd.	50%
Solar Energy Resources Ltd.	25%
Michigan Wisconsin Pipeline Company	12-1/2%
American Natural Gas Production Company	12-1/2%
36. Canada Geothermal Oil Ltd.	3-1/3%
Mobil Oil Canada Ltd.	33-1/3%
Michigan Wisconsin Pipeline Company	16-2/3%
American Natural Gas Production Company	16-2/3%
Canadian Export Gas & Oil Ltd.	30%
38. Anco Exploration Ltd.	
39. Canadian Reserve Oil and Gas Ltd.	
40. Siebens Oil & Gas Ltd.	40%
Transalta Oil & Gas Ltd.	40%
Hudson's Bay Oil and Gas Company Limited	10%
Canadian Superior Oil Ltd.	10%
41. Husky Oil Operations Ltd.	
42. Columbia Northland Exploration Ltd.	
43. Scurry-Rainbow Oil Limited	
45. Standard Oil Company of British Columbia Limited	
46. Elf Oil Exploration and Production	
47. Hudson's Bay Oil and Gas Company Limited	
48. Murphy Oil Company Ltd.	25%
Candex Development Limited	25%
Francana Oil & Gas Ltd.	12-1/2%
Husky Oil Ltd.	25%
CNG Development Company Ltd.	12-1/2%
50. Paddon Hughes Development Co. Ltd (The)	
51. Sogepet Limited	33-1/3%
Teck Corporation Limited	33-1/3%
Canadian Homestead Oil Limited	33-1/3%
52. Gulf Oil Canada Limited	92-1/2%
Global Marine Arctic Ltd.	7-1/2%
53. Atlantic Richfield Canada Ltd.	52.6%
Aquitaine Company of Canada Ltd.	26.3%
Elf Oil Exploration and Production Canada Ltd.	7.9%
Petrofina Canada Ltd.	6.6%
Sogepet Limited	6.6%
54. Aquitaine Company of Canada Ltd.	
56. Sunlite Oil Company Limited	
57. Kestrel Exploration Limited	
58. Pan Ocean Oil (Canada) Ltd.	45%
Peyto Oils Ltd.	28%
High North Petroleum Ltd.	14%
Norris Holdings Ltd.	13%
59. Pennant-Puma Oils Ltd.	66-2/3%
Provident Resources Ltd.	16-2/3%
Colonial Oil & Gas Limited	16-2/3%
60. Ulster Oil Enterprises Ltd.	12-1/2%
Canadian Export Gas & Oil Ltd.	50%
Westcoast Petroleum Ltd.	37-1/2%
61. Mobil Oil Canada, Ltd.	50%
Canadian Export Gas & Oil Ltd.	50%
62. Northwest Oils Ltd.	
63. Teck Corporation Limited	
64. Sogepet Limited	

## KEY PERMITTEE

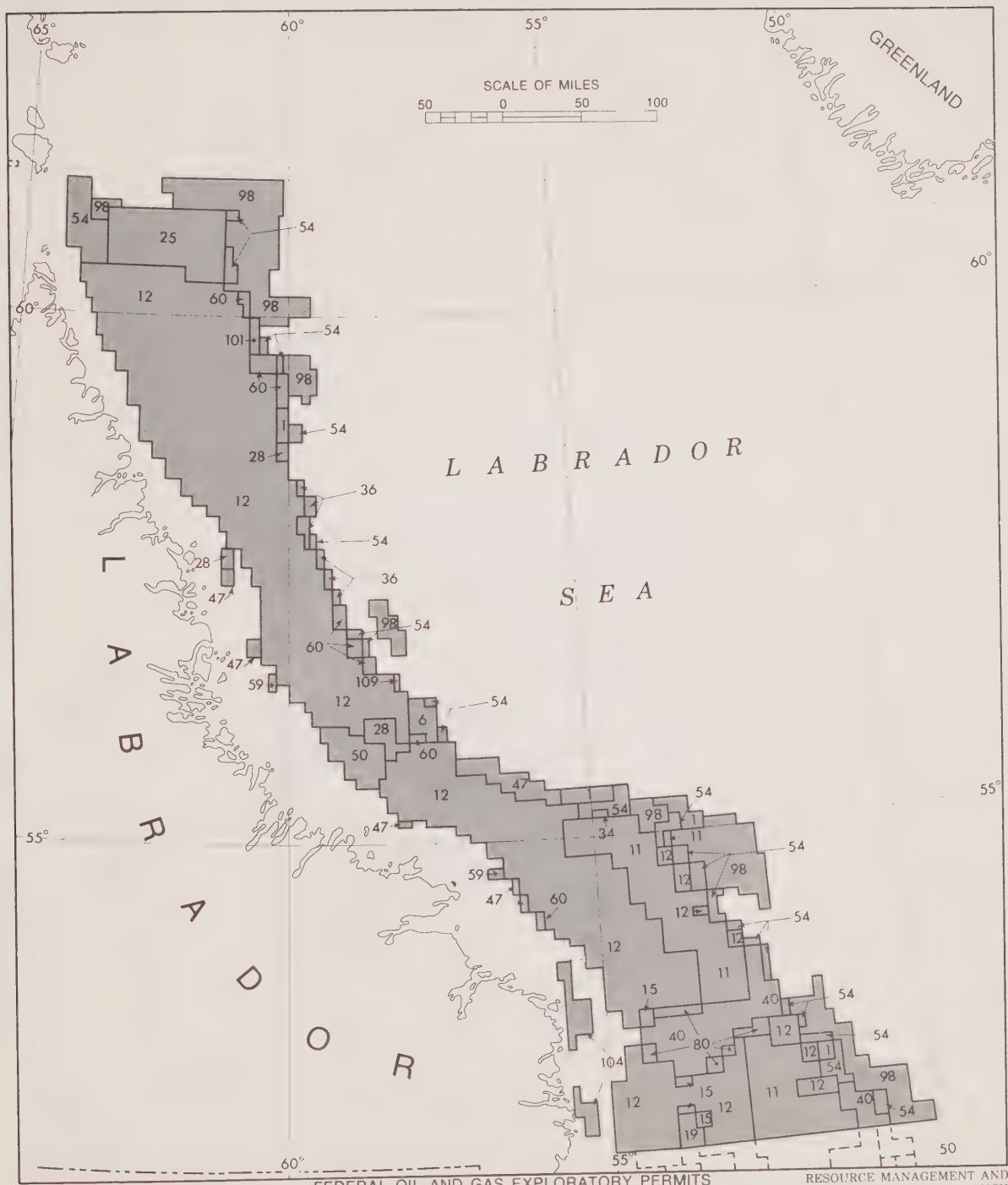
69. Home Oil Company Limited	
70. Bluewater Oil & Gas Limited	
75. Union Oil Company of Canada Limited	
77. Mobil Oil Canada, Ltd.	25%
Canada-Cities Service, Ltd.	30%
Hamilton Brothers Canadian Gas Company Ltd.	27.5%
Siebens Oil & Gas Ltd.	17.5%
78. Amoco Canada Petroleum Company Ltd.	50%
Imperial Oil Enterprises Ltd.	50%
79. Houston Oils Limited	25%
Asamera Oil Corporation Ltd.	25%
Pan Ocean Oil (Canada) Ltd.	25%
Lochaber Oil Corporation Ltd.	25%
80. Trans-Prairie Pipelines, Ltd.	
86. Texasgulf Inc.	40%
Teck Corporation Limited	20%
Canadian Homestead Oils Ltd.	20%
Sogepet Limited	20%
90. Canadian Homestead Resources Limited	
92. Altana Exploration Company	
93. Western Decalta Petroleum Limited	30.0000%
Petrol Oil & Gas Company Limited (The)	3.3334%
Petrorop (Canada) Ltd.	16.6666%
Corexcal, Inc.	16.6666%
Pacific Lighting Exploration Company	33.3334%
94. Sun Oil Company Limited	50%
Canadian Homestead Oils Limited	18.75%
Pacific Petroleum, Ltd.	25%
Castle Oil & Gas Limited	6.25%
96. OSEC Petroleum Canada Limited	
98. Imperial Oil Enterprises Ltd.	
101. Sultan Exploration Ltd.	50%
Pan Northern Petroleum Ltd.	50%
102. Fairholme Development Limited	
104. Oil Ventures International Inc.	
105. Douglas F. Smith	
106. Transalta Oil & Gas Ltd.	60%
Offshore Exploration Oil Company	20%
Marwood Petroleum Ltd.	5%
Scurry-Rainbow Oil Limited	15%
109. Ian Northern Petroleum Ltd.	66-2/3%
Sultan Exploration Ltd.	33-1/3%



DEPARTMENT OF ENERGY  
MINES AND TECHNICAL  
CONSERVATION

# GULF OF ST. LAWRENCE AND ATLANTIC FEDERAL OIL AND GAS EXPLORATORY PERMITS JULY 1, 1975





DEPARTMENT OF ENERGY,  
MINES AND RESOURCES

FEDERAL OIL AND GAS EXPLORATORY PERMITS  
**LABRADOR SEA**

RESOURCE MANAGEMENT AND  
CONSERVATION BRANCH

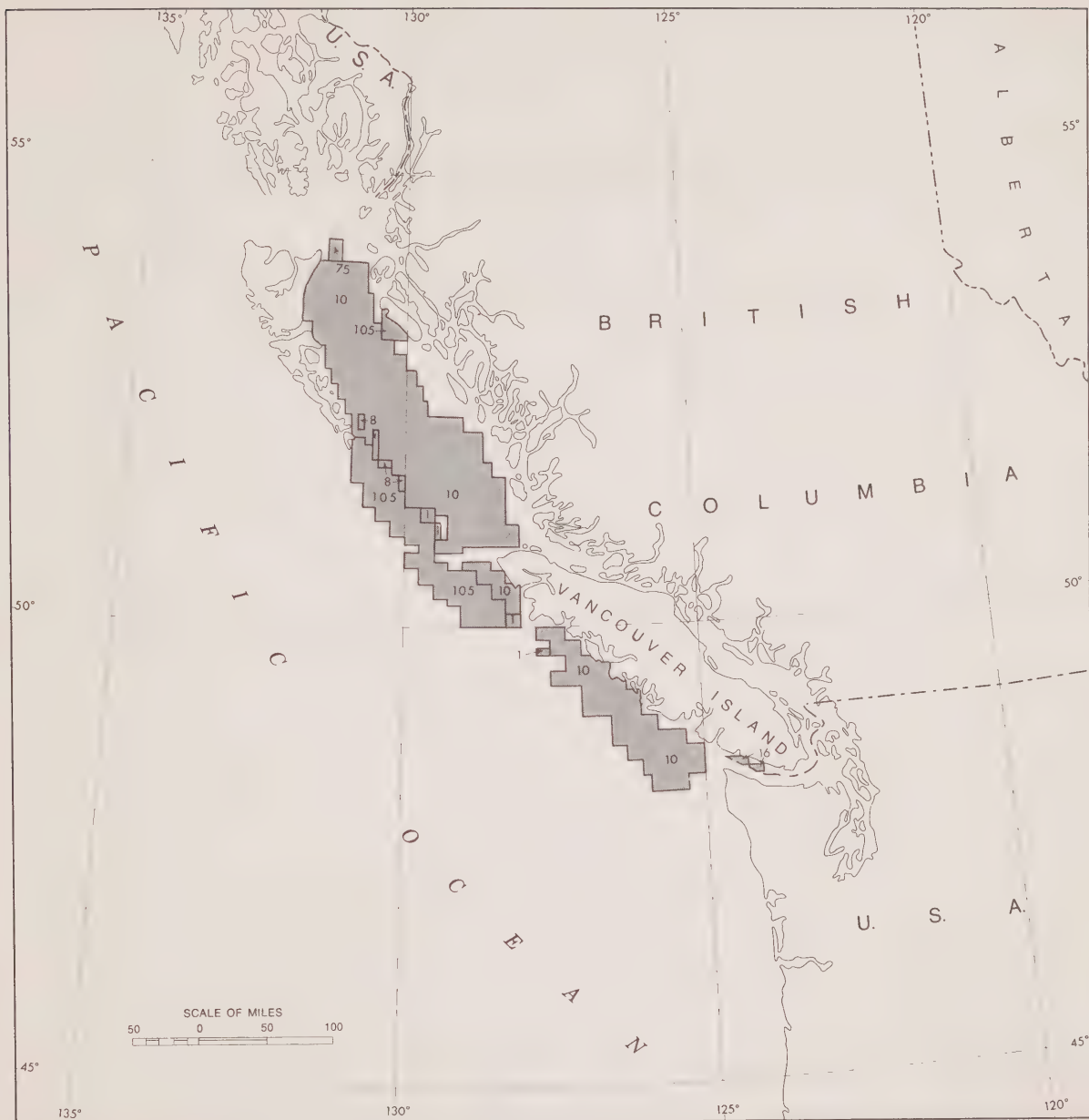
JULY 1, 1975











DEPARTMENT OF ENERGY, MINES AND RESOURCES

FEDERAL OIL AND GAS EXPLORATORY PERMITS

RESOURCE MANAGEMENT AND CONSERVATION BRANCH

# PACIFIC

JULY 1, 1975



PERMIT  
ACREAGE  
SUMMARY



PERMITTEE	(SINGLES)	GULF OF ST. LAWRENCE AND ATLANTIC	LABRADOR SEA	HUDSON BAY HUDSON STR.	PACIFIC	TOTAL	KEY NOS. AND REMARKS
AGIP Canada Ltd.		—	—	—	—	—	— See 12
Altana Exploration Company		265,266	—	—	—	265,266	92
Amerada Minerals Corporation of Canada Ltd.		—	—	—	—	—	— See 12
American Natural Gas Production Company		—	—	—	—	—	— See 20
Amoco Canada Petroleum Company Ltd.		2,631,100	—	—	91,900	2,723,000	16 see 78
Anco Exploration Ltd.		670,017	—	—	—	670,017	38
Aquitaine Company of Canada Ltd.		123,812	2,494,456	350,737	—	2,969,005	54 see 19
Asamera Oil Corporation Ltd.		—	—	—	—	—	— See 79
Atlantic Richfield Canada Ltd.		—	—	—	—	—	— See 53
Bluewater Oil & Gas Limited		—	—	553,068	—	553,068	70
Bow Valley Industries Ltd.		484,750	—	30,676	—	515,426	4 see 3,5,20
BP Exploration Canada Limited		—	—	—	—	—	— See 11
Canada-Cities Service, Ltd.		—	—	—	—	—	— See 77
Canada Geothermal Oil Ltd.		—	—	—	—	—	— See 5,36
Canada Export Gas & Oil Ltd.		—	—	—	—	—	— See 60,61,76
Canadian Homestead Oils Limited		419,317	—	—	—	419,317	9 see 86,94
Canadian Homestead Resources Limited		—	—	—	—	—	— See 90
Canadian Industrial Gas & Oil Ltd.		1,029,200	—	—	—	1,029,200	18
Canadian Reserve Oil and Gas Ltd.		218,255	—	—	—	218,255	39
Canadian Superior Oil Ltd.		653,687	—	—	—	653,687	32 see 3,27,40
Candex Development Limited		—	—	—	—	—	— Sec 48
Castle Oil & Gas Limited		—	—	—	—	—	— See 94
CNG Development Company, Ltd.		—	—	—	—	—	— See 48
Colonial Oil & Gas Limited		—	—	—	—	—	— See 59
Columbian Northland Exploration Ltd.		167,573	—	—	—	167,573	42
Corexcal, Inc.		—	—	—	—	—	— See 6,93
Dome Petroleum Limited		2,081,689	—	—	—	2,081,689	22
Eastcan Exploration Ltd.		—	—	—	—	—	— See 12
Elf Oil Exploration and Production (Canada) Ltd.		2,052,014	—	—	—	2,052,014	46 see 53
Fairholme Development Limited		95,844	—	—	—	95,844	102
Francana Oil & Gas Ltd.		—	—	—	—	—	— See 48
Global Marine Arctic Ltd.		—	—	—	—	—	— See 52
Gulf Oil Canada Limited		5,385,078	—	—	—	5,385,078	13 see 12

				-	-	-	-	- See 77
Hamilton Brothers Canadian Gas Company Ltd.				-	-	-	-	- See 58
High North Petroleum Ltd.				-	-	-	898,431	69
Home Oil Company Limited				-	-	-	-	- See 79
Houston Oils Limited				-	-	-	-	-
Hudson's Bay Oil and Gas Company Limited	8,525,278	827,144	-	-	-	-	9,352,422	47 see 3,40
Husky Oil Operations Ltd.	987,010	-	-	-	-	-	987,010	41 see 48
Imperial Oil Enterprises Ltd.	13,751,101	5,731,301	-	-	-	-	19,482,402	98 see 78
Kestrel Exploration Limited	-	-	-	-	-	-	813,486	57
Lochaber Oil Corporation Ltd.	-	-	-	-	-	-	-	- See 79
Lochiel Exploration Ltd.	-	550,576	-	-	-	243,386	793,962	1
Marwood Petroleum Ltd.	-	-	-	-	-	-	-	- See 106
Michigan Wisconsin Pipeline Company	-	-	-	-	-	-	-	- See 20
Mobil Oil Canada, Ltd.	20,392,633	-	-	1,999,466	-	-	22,392,099	21 see 19,61,77
Murphy Oil Company Ltd.	-	-	-	-	-	-	-	- See 48
Norris Holding Ltd.	-	-	-	-	-	-	-	- See 58
Northwest Oils Ltd.	-	-	-	103,000	-	-	103,000	62
Offshore Exploration Oil Company	-	-	-	-	-	-	-	- See 14,106
Oil Ventures International Inc.	-	602,900	-	-	-	-	602,900	104
OSEC Petroleum Canada Limited	301,052	-	-	-	-	-	301,052	96
Pacific Lighting Exploration Company	-	-	-	-	-	-	-	- See 93
Paddon Hughes Development Co. Ltd. (The)	-	753,404	-	-	-	-	753,404	50
Pan Northern Petroleum Ltd.	-	-	-	-	-	-	-	- See 101,109
Pan Ocean Oil (Canada) Ltd.	-	-	-	-	-	-	-	- See 79
Pennant Puma Oils Ltd.	-	-	-	-	-	-	-	- See 59
Petrofina Canada Ltd.	-	-	-	-	-	-	-	- See 53
Petrol Oil & Gas Company, Limited (The)	-	-	-	-	-	-	-	- See 6,93
Petreorep (Canada) Ltd.	-	-	-	-	-	-	-	- See 6,93
Peyto Oils Ltd.	-	-	-	-	-	-	-	- See 58
Provident Resources Ltd.	-	-	-	-	-	-	-	- See 59
Ranger Oil (Canada) Limited	-	-	-	-	-	197,030	197,030	8 see 3
Scurry-Rainbow Oil Limited	533,576	-	-	-	-	-	533,576	43 see 106
Shell Canada Limited	836,466	-	-	-	-	-	836,466	24 see 10
Shell Explorer Limited	-	-	-	-	-	-	-	- See 10
Siebens Oil & Gas Ltd.	6,128,427	-	-	1,829,962	-	-	7,958,389	2 see 40,77
Smith Douglas Fletcher	-	-	-	-	-	2,933,971	2,933,971	105
Sogepet Limited	-	-	-	685,944	-	-	685,944	64 see 51,53,86
Solar Energy Resources Ltd.	-	-	-	-	-	-	-	- See 20
Standard Oil Company of British Columbia Limited	2,442,152	-	-	-	-	-	2,442,152	45

PERMITTEE	(SINGLES)	GULF OF ST. LAWRENCE AND ATLANTIC	LABRADOR SEA	HUDSON BAY HUDSON STR.	PACIFIC	TOTAL	KEY NOS. AND REMARKS
Star Oil & Gas Ltd.		368,806	—	—	—	368,806	23
Sulpetro of Canada Ltd.		—	—	346,288	—	346,288	26
Sultan Exploration Ltd.		—	—	—	—	—	— See 101,109
Sunlite Oil Company Limited		—	—	3,636,292	—	3,636,292	56
Sun Oil Company Limited		—	—	—	—	—	— See 27,94
Supertest Investments and Petroleum Limited		—	—	—	—	—	— See 11
Teck Corporation Limited		—	—	59,968	—	59,968	63 see 86
Texaco Exploration Canada Ltd.		8,151,118	420,233	—	—	8,571,351	28 see 17
Texasgulf Inc.		—	—	—	—	—	— See 86
Total Petroleum (North America) Ltd.		—	—	—	—	—	— See 12
Transalta Oil & Gas Ltd.		563,840	—	—	—	563,840	3 see 40,106
Trans-Prairie Pipelines, Ltd.		608,116	422,862	—	—	1,030,978	80
Troy Oils Ltd.		—	—	—	—	—	— See 20
Ulster Oil Enterprises Ltd.		—	—	115,980	—	115,980	7 see 60, 76
Union Oil Company of Canada Limited		—	—	—	112,397	112,397	75
United Canso Oil & Gas Ltd.		—	—	—	—	—	— See 76
Voyager Petroleums Ltd.		1,846,416	—	—	—	1,846,416	33
Wainoco Oil Ltd.		—	—	—	—	—	—
Westcoast Petroleum		—	1,878,954	—	—	1,878,954	25
Western Decalta Petroleum Limited		—	—	—	—	—	— See 60

PERMITTEE	(JOINT)	GULF OF ST. LAWRENCE AND ATLANTIC	LABRADOR SEA	HUDSON BAY HUDSON STR.	PACIFIC	TOTAL	KEY NOS. AND REMARKS
Amoco Canada Petroleum Company Ltd.	50%	36,763,390	—	—	—	36,763,390	78
Imperial Oil Enterprises Ltd.	50%	—	—	—	—	—	—
Atlantic Richfield Canada Ltd.	52.6%	—	—	15,072,294	—	15,072,294	53
Aquitaine Company of Canada Ltd.	26.3%	—	—	—	—	—	—
Elf Oil Exploration and Production Canada Ltd.	7.9%	—	—	—	—	—	—
Petrofina Canada Ltd.	6.6%	—	—	—	—	—	—
Sogepet Limited	6.6%	—	—	—	—	—	—
Bow Valley Industries Ltd.	1/3%	320,494	—	—	—	320,494	20
Solar Energy Resources Ltd.	2/9%	—	—	—	—	—	—
Troy Oils Ltd.	2/9%	—	—	—	—	—	—
Michigan Wisconsin Pipeline Company	1/9%	—	—	—	—	—	—
American Natural Gas Production Company	1/9%	—	—	—	—	—	—
B.P. Exploration Canada Limited	50%	7,719,668	5,004,140	—	—	12,723,808	11
Supertest Investments and Petroleum Limited	50%	—	—	—	—	—	—

Bow Valley Industries Ltd.	2/3%	92,987	—	—	—	92,987	5
Canada Geothermal Oil Ltd.	1/3%	—	—	—	—	—	—
Canada-Cities Service, Ltd.	30.0%	—	—	4,516,634	—	4,516,634	77
Mobil Oil Canada Ltd.	25.0%	—	—	—	—	—	—
Siebens Oil & Gas Ltd.	17.5%	—	—	—	—	—	—
Hamilton Brothers Canadian Gas Company Ltd.	27.5%	—	—	—	—	—	—
Canadian Export Gas & Oil Ltd.	50%	—	640,950	—	—	640,950	60
Ulster Oil Enterprises Ltd.	12-1/2%	—	—	—	—	—	—
Westcoast Petroleum Ltd.	37-1/2%	—	—	—	—	—	—
Canadian Superior Oil Ltd.	80%	44,883	—	—	—	44,883	27
Sun Oil Company Limited	20%	—	—	—	—	—	—
Eastcan Exploration Ltd.	28.33%	3,002,996	25,477,541	—	—	28,480,537	12
Amerada Minerals Corporation of Canada Ltd.	16.67%	—	—	—	—	—	—
Gulf Oil Canada Limited	16.67%	—	—	—	—	—	—
Aquitaine Company of Canada Ltd.	13.33%	—	—	—	—	—	—
AGIP Canada Ltd.	10.00%	—	—	—	—	—	—
Sunoco E & P Limited	10.00%	—	—	—	—	—	—
Total Petroleum (North America) Ltd.	5.00%	—	—	—	—	—	—
Gulf Oil Canada Limited	92-1/2%	626,565	—	—	—	626,565	52
Global Marine Arctic Ltd.	7-1/2%	—	—	—	—	—	—
Houston Oils Limited	25%	1,603,867	—	—	—	1,603,867	79
Asamera Oil Corporation Ltd.	25%	—	—	—	—	—	—
Pan Ocean Oil (Canada) Ltd.	25%	—	—	—	—	—	—
Lochaber Oil Corporation Ltd.	25%	—	—	—	—	—	—
Lochiel Exploration Ltd.	50%	163,660	—	—	—	163,660	17
Texaco Exploration Canada Ltd.	50%	—	—	—	—	—	—
Mobil Oil Canada, Ltd.	50%	1,471,720	196,054	—	—	1,667,774	19
Aquitaine Company of Canada Ltd.	50%	—	—	—	—	—	—
Mobil Oil Canada, Ltd.	50%	—	—	2,052,430	—	2,052,430	61
Canadian Export Gas and Oil Ltd.	50%	—	—	—	—	—	—
Mobil Oil Canada, Ltd.	33-1/3%	—	305,397	—	—	305,397	36
Canadian Export Gas & Oil Ltd.	30%	—	—	—	—	—	—
American Natural Gas Production Company	16-2/3%	—	—	—	—	—	—
Michigan Wisconsin Pipeline Company	16-2/3%	—	—	—	—	—	—
Canada Geothermal Oil Ltd.	3-1/3%	—	—	—	—	—	—
Mobil Oil Canada, Ltd.	50%	—	36,488	—	—	36,488	34
Solar Energy Resources Ltd.	25%	—	—	—	—	—	—
Michigan Wisconsin Pipeline Company	12-1/2%	—	—	—	—	—	—
American Natural Gas Production Company	12-1/2%	—	—	—	—	—	—
Murphy Oil Company Ltd.	25%	2,128,079	—	—	—	2,128,079	48
Candex Development Limited	25%	—	—	—	—	—	—
Husky Oil Ltd.	25%	—	—	—	—	—	—
Francana Oil & Gas Ltd.	12-1/2%	—	—	—	—	—	—
CNG Development Company Ltd.	12-1/2%	—	—	—	—	—	—
Pacific Lighting Exploration Company	33.3334%	459,533	—	—	—	459,533	93
Western Decalta Petroleum Limited	30.0000%	—	—	—	—	—	—
Petroleum (Canada) Ltd.	16.6666%	—	—	—	—	—	—
Corexcal, Inc.	16.6666%	—	—	—	—	—	—
Petrol Oil & Gas Company, Limited (The)	3.3334%	—	—	—	—	—	—

Pacific Petroleum Ltd.	50%	261,455	232,545	-	-	494,000	15
Phillips Petroleum Canada Ltd.	50%	-	-	-	-	-	-
Pan Northern Petroleum Ltd.	50%	-	64,333	-	-	64,333	101
Sultan Exploration Ltd.	50%	-	-	-	-	-	-
Pan Northern Petroleum Ltd.	66-2/3%	-	35,228	-	-	35,228	109
Sultan Exploration Ltd.	33-1/3%	-	-	-	-	-	-
Pan Ocean Oil (Canada) Ltd.	45%	-	-	-	285,644	285,644	58
Peyto Oils Ltd.	28%	-	-	-	-	-	-
High North Petroleum Ltd.	14%	-	-	-	-	-	-
Norris Holdings	13%	-	-	-	-	-	-
Pennant-Puma Oils Ltd.	66-2/3%	-	72,169	-	-	72,169	59
Provident Resources Ltd.	16-2/3%	-	-	-	-	-	-
Colonial Oil & Gas Limited	16-2/3%	-	-	-	-	-	-
Ranger Oil (Canada) Ltd.	57%	1,073,610	-	-	-	1,073,610	3
Canadian Superior Oil Ltd.	20%	-	-	-	-	-	-
Hudson's Bay Oil and Gas Company Limited	10%	-	-	-	-	-	-
Bow Valley Industries Ltd.	8%	-	-	-	-	-	-
Sun Oil Company Limited	5%	-	-	-	-	-	-
Shell Canada Limited	50%	45,123,394	-	-	-	12,283,818	10
Shell Explorer Limited	50%	-	-	-	-	-	-
Siebens Oil & Gas Ltd.	40%	356,457	313,351	-	-	669,808	40
Transalta Oil & Gas Ltd.	40%	-	-	-	-	-	-
Hudson's Bay Oil and Gas Company Limited	10%	-	-	-	-	-	-
Canadian Superior Oil Ltd.	10%	-	-	-	-	-	-
Sogepet Limited	33-1/3%	-	-	-	234,930	234,930	51
Teck Corporation Limited	33-1/3%	-	-	-	-	-	-
Canadian Homestead Oils Limited	33-1/3%	-	-	-	-	-	-
Standard Oil Company of British Columbia	50%	267,144	-	-	-	267,144	14
Elf Oil Exploration and Production Canada Ltd.	50%	-	-	-	-	-	-
Sun Oil Company Limited	50%	89,571	-	-	-	89,571	94
Pacific Petroleum, Ltd.	25%	-	-	-	-	-	-
Canadian Homestead Oils Limited	18.75%	-	-	-	-	-	-
Castle Oil & Gas Limited	6.25%	-	-	-	-	-	-
Texasgulf Inc.	40%	-	-	-	1,379,180	1,379,180	86
Teck Corporation Limited	20%	-	-	-	-	-	-
Canadian Homestead Oils Limited	20%	-	-	-	-	-	-
Sogepet Limited	20%	-	-	-	-	-	-
Transalta Oil & Gas Ltd.	60%	184,405	-	-	-	184,405	106
Offshore Exploration Oil Company	20%	-	-	-	-	-	-
Scurry-Rainbow Oil Limited	15%	-	-	-	-	-	-
Marwood Petroleum Ltd.	5%	-	-	-	-	-	-

Western Decalta Petroleum Limited	45%	886,065	284,591	61,596	--	1,232,252	6
Petrorep (Canada) Ltd.	25%						
Corexcal, Inc.	25%						
Petrol Oil & Gas Company, Limited (The)	5%						
TOTAL		184,353,536	46,344,617	35,026,006	15,862,502	281,586,661	

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Resource Management and Conservation Branch

# offshore oil and gas permits

october 1<sup>st</sup> 1975

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maps and index illustrating the disposition of Canada lands in the offshore



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Resource Management and Conservation Branch,  
Department of Energy, Mines and Resources,  
580 Booth St.  
Ottawa, Ontario. K1A 0E4.

NATIONAL  
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# offshore oil and gas permits

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maps and index illustrating the disposition of Canada lands in the offshore



## PREFACE

"Offshore Oil and Gas Permits" presents the oil and gas industry and the general public with an up to date picture of offshore permits issued by the Department of Energy, Mines and Resources.

It is compiled and published by the Resource Management and Conservation Branch whose responsibilities include the administration and management of the federal interests in mineral resources offshore from Canada's East and West Coasts and in the Hudson Bay and Hudson Strait regions.

The small scale maps should be used only as a guide to the offshore federal oil and gas exploratory permit areas. The following large scale maps illustrating the details of grid areas under permit may be obtained from the Branch at \$3.00 per copy.

Map No.		Scale
100	West Coast	1": 16 miles
150	East Coast	1": 25 miles
151	Labrador Sea and Hudson Strait	1": 25 miles
200	Hudson Bay	1": 25 miles





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PERMIT MAPS  
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## KEY PERMITTEE

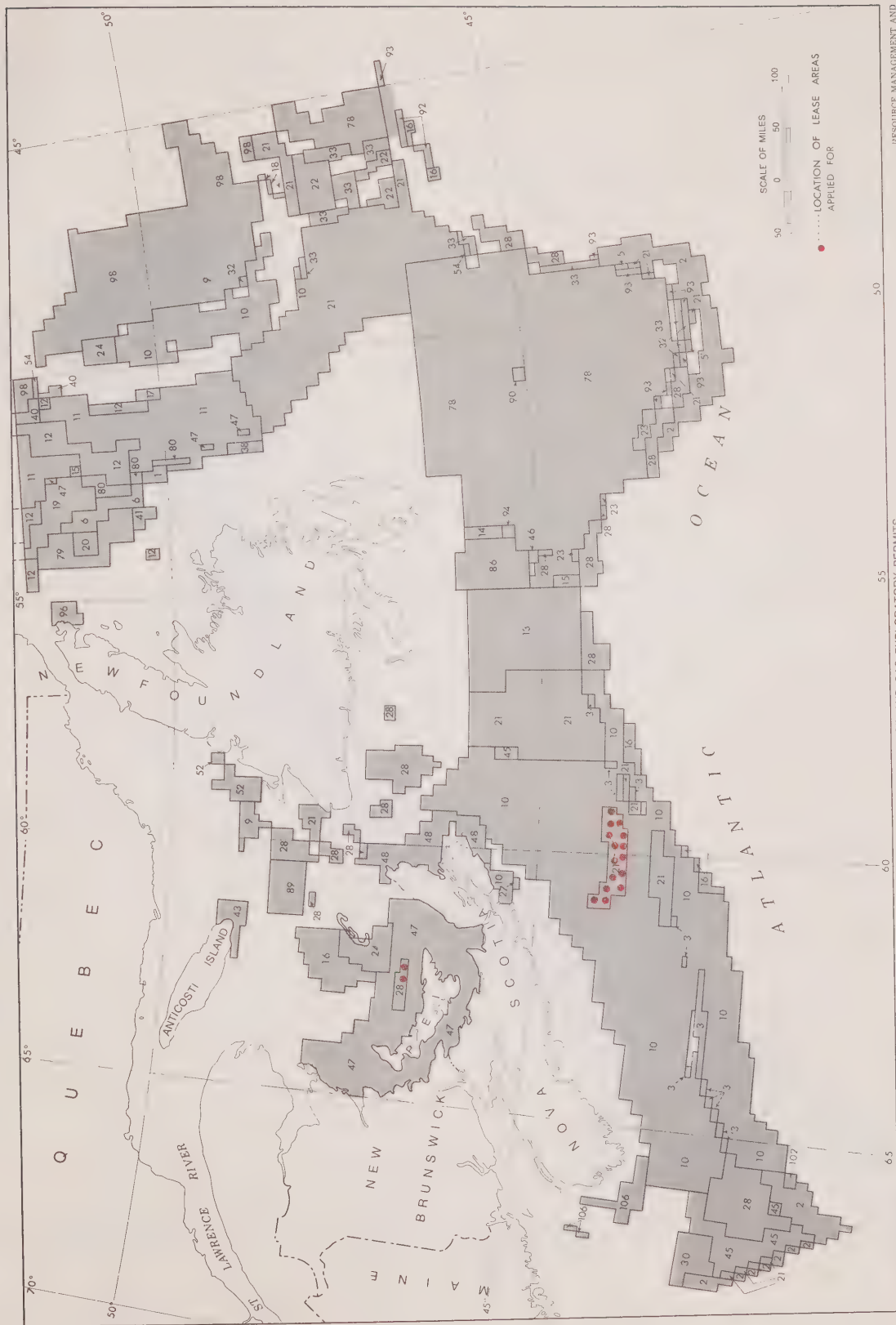
1. Lochiel Exploration Ltd.	
2. Siebens Oil & Gas Ltd.	
3. Hudson's Bay Oil and Gas Company Limited	10%
Ranger Oil (Canada) Limited	57%
Bow Valley Industries Ltd.	8%
Canadian Superior Oil Ltd.	20%
Sun Oil Company Limited	5%
4. Bow Valley Industries Ltd.	
5. Canada Geothermal Oil Ltd.	1/3%
Bow Valley Industries Ltd.	2/3%
6. Western Decalta Petroleum Limited	45%
Petrol Oil & Gas Company, Limited (The)	5%
Petrorep (Canada) Ltd.	25%
Corexcal, Inc.	25%
7. Ulster Petroleum Ltd.	
8. Ranger Oil (Canada) Limited	
9. Canadian Homestead Oils Limited	
10. Shell Canada Limited	50%
Shell Explorer Limited	50%
11. BP Exploration Canada Limited	50%
Supertest Investments and Petroleum Limited	50%
12. Total Petroleum (North America) Ltd.	5.00%
Amerada Minerals Corporation of Canada Ltd.	16.67%
Eastcan Exploration Ltd.	28.33%
Aquitaine Company of Canada Ltd.	13.33%
AGIP Canada Ltd.	10.00%
Sun Oil Company Limited	10.00%
Gulf Oil Canada Limited	16.67%
13. Gulf Oil Canada Limited	
14. Standard Oil Company of British Columbia Limited	50%
Elf Oil Exploration and Production Canada Ltd.	50%
15. Pacific Petroleum Ltd.	50%
Phillips Petroleum Canada Ltd.	50%
16. Amoco Canada Petroleum Company Ltd.	
17. Lochiel Exploration Ltd.	50%
Texaco Exploration Canada Ltd.	50%
18. Canadian Industrial Gas & Oil Ltd.	
19. Mobil Oil Canada, Ltd.	50%
Aquitaine Company of Canada Ltd.	50%
20. Western Decalta Petroleum Limited	60%
American Natural Gas Production Company	20%
Michigan Wisconsin Pipeline Company	20%
21. Mobil Oil Canada, Ltd.	
22. Imperial Oil Limited	
23. Star Oil & Gas Ltd.	
24. Shell Canada Limited	
25. Wainoco Oil Ltd.	
26. Sulpetro of Canada Ltd.	
27. Canadian Superior Oil Ltd.	80%
Sun Oil Company Limited	20%
28. Texaco Exploration Canada Ltd.	
30. Transalta Oil & Gas Ltd.	
32. Canadian Superior Oil Ltd.	
33. Voyager Petroleum Ltd.	

## KEY PERMITTEE

34. Mobil Oil Canada Ltd.	50%
Solar Energy Resources Ltd.	25%
Michigan Wisconsin Pipeline Company	12-1/2%
American Natural Gas Production Company	12-1/2%
36. Canada Geothermal Oil Ltd.	3-1/3%
Mobil Oil Canada Ltd.	33-1/3%
Michigan Wisconsin Pipeline Company	16-2/3%
American Natural Gas Production Company	16-2/3%
Canadian Export Gas & Oil Ltd.	30%
38. Anco Exploration Ltd.	
40. Siebens Oil & Gas Ltd.	40%
Transalta Oil & Gas Ltd.	40%
Hudson's Bay Oil and Gas Company Limited	10%
Canadian Superior Oil Ltd.	10%
43. Scurry-Rainbow Oil Limited	
45. Standard Oil Company of British Columbia Limited	
46. Elf Oil Exploration and Production	
47. Hudson's Bay Oil and Gas Company Limited	
48. Murphy Oil Company Ltd.	25%
Candex Development Limited	25%
Francana Oil & Gas Ltd.	12-1/2%
Husky Oil Ltd.	25%
CNG Development Company Ltd.	12-1/2%
50. Paddon Hughes Development Co. Ltd (The)	
51. Sogepet Limited	33-1/3%
Teck Corporation Limited	33-1/3%
Canadian Homestead Oil Limited	33-1/3%
52. Gulf Oil Canada Limited	92-1/2%
Global Marine Arctic Ltd.	7-1/2%
53. Atlantic Richfield Canada Ltd.	52.6%
Aquitaine Company of Canada Ltd.	26.3%
Elf Oil Exploration and Production Canada Ltd.	7.9%
Petrofina Canada Ltd.	6.6%
Sogepet Limited	6.6%
54. Aquitaine Company of Canada Ltd.	
56. Sunlite Oil Company Limited	
58. Pan Ocean Oil (Canada) Ltd.	45%
Peyto Oils Ltd.	28%
High North Petroleum Ltd.	14%
Norris Holdings Ltd.	13%
59. Pennant-Puma Oils Ltd.	66-2/3%
Provident Resources Ltd.	16-2/3%
Colonial Oil & Gas Limited	16-2/3%
60. Ulster Petroleum Ltd.	12-1/2%
Canadian Export Gas & Oil Ltd.	50%
Westcoast Petroleum Ltd.	37-1/2%
61. Mobil Oil Canada, Ltd.	50%
Canadian Export Gas & Oil Ltd.	50%
62. Northwest Oils Ltd.	
64. Sogepet Limited	60%
Canada Homestead Oils Limited	20%
Teck Corporation Limited	20%

## KEY PERMITTEE

69. Home Oil Company Limited	
70. Bluewater Oil & Gas Limited	
75. Union Oil Company of Canada Limited	
77. Mobil Oil Canada, Ltd.	25%
Canada-Cities Service, Ltd.	30%
Hamilton Brothers Canadian Gas Company Ltd.	27.5%
Siebens Oil & Gas Ltd.	17.5%
78. Amoco Canada Petroleum Company Ltd.	50%
Imperial Oil Enterprises Ltd.	50%
79. Houston Oils Limited	25%
Asamera Oil Corporation Ltd.	25%
Pan Ocean Oil (Canada) Ltd.	25%
Lochaber Oil Corporation Ltd.	25%
80. Trans-Prairie Pipelines, Ltd.	
86. Elf Oil Exploration and Production Canada Ltd.	76.6666%
Home Oil Company Limited	6.6667%
Texaco Canada Limited	6.6667%
PanCanadian Petroleum Limited	6.6667%
Ashland Oil Canada Limited	3.3333%
90. Canadian Homestead Resources Limited	
92. Altana Exploration Company	
93. Western Decalta Petroleum Limited	30.0000%
Petrol Oil & Gas Company Limited (The)	3.3334%
Petrorep (Canada) Ltd.	16.6666%
Corexcal, Inc.	16.6666%
Pacific Lighting Exploration Company	33.3334%
94. Sun Oil Company Limited	50%
Canadian Homestead Oils Limited	18.75%
Pacific Petroleum, Ltd.	25%
Castle Oil & Gas Limited	6.25%
96. OSEC Petroleum Canada Limited	
98. Imperial Oil Enterprises Ltd.	
101. Sultan Exploration Ltd.	50%
Pan Northern Petroleum Ltd.	50%
102. Fairholme Development Limited	
105. Douglas F. Smith	
106. Transalta Oil & Gas Ltd.	60%
Offshore Exploration Oil Company	20%
Marwood Petroleum Ltd.	5%
Scurry-Rainbow Oil Limited	15%
109. Pan Northern Petroleum Ltd.	66-2/3%
Sultan Exploration Ltd.	33-1/3%



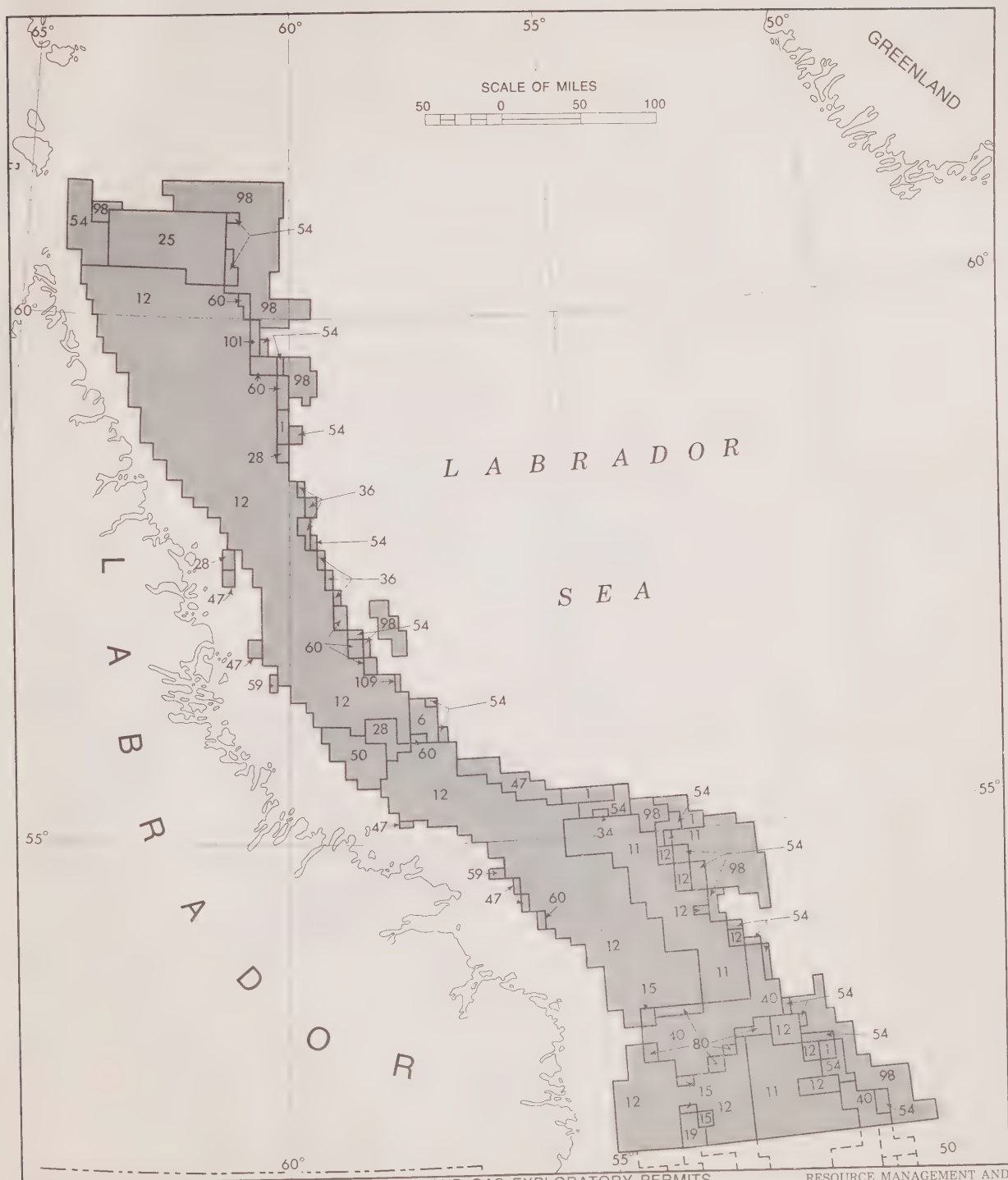
RESOURCE MANAGEMENT AND  
CONSERVATION BRANCH

# FEDERAL OIL AND GAS EXPLORATORY PERMITS GULF OF ST. LAWRENCE AND ATLANTIC OCTOBER 1, 1975

DEPARTMENT OF ENERGY  
MINES AND TECHNICAL SURVEYS







DEPARTMENT OF ENERGY,  
MINES AND RESOURCES

FEDERAL OIL AND GAS EXPLORATORY PERMITS  
**LABRADOR SEA**

OCTOBER 1, 1975.

RESOURCE MANAGEMENT AND  
CONSERVATION BRANCH











# PERMIT ACREAGE SUMMARY

PERMITTEE	(SINGLES)	GULF OF ST. LAWRENCE AND ATLANTIC	LABRADOR SEA	HUDSON BAY HUDSON STR.	PACIFIC	TOTAL	KEY NOS. AND REMARKS
AGIP Canada Ltd.			-		-	-	- See 12
Altana Exploration Company		265,266	-			265,266	92
Amerada Minerals Corporation of Canada Ltd.		-	-	-	-	-	- See 12
American Natural Gas Production Company		-	-	-	-	-	- See 20
Amoco Canada Petroleum Company Ltd.		2,631,100	-	-	91,900	2,723,000	16 see 78
Anco Exploration Ltd.		251,777	-			251,777	38
Aquitane Company of Canada Ltd.		123,812	2,494,456	350,737		2,969,005	54 see 12,19,53
Asamera Oil Corporation Ltd.		-	-			-	- See 79
Ashland Oil Canada Limited		-	-	-		-	- See 86
Atlantic Richfield Canada Ltd.		-	-	-		-	- See 53
Bluewater Oil & Gas Limited		-		553,068	-	553,068	70
Bow Valley Industries Ltd.		-	-	30,676	-	30,676	4 see 3,5,
BP Exploration Canada Limited		-		-	-	-	- See 11
Canada-Cities Service, Ltd.			-			-	- See 77
Canada Geothermal Oil Ltd.		-		-		-	- See 5,36
Canada Export Gas & Oil Ltd.		-		-		-	- See 60,61,76
Canadian Homestead Oils Limited		419,317				419,317	9 see 94
Canadian Homestead Resources Limited		-	-	-	-	-	- See 90
Canadian Industrial Gas & Oil Ltd.		213,010		-	-	213,010	18
Canadian Superior Oil Ltd.		229,113		-		229,113	32 see 3,27,40
Candex Development Limited		-				-	- See 48
Castle Oil & Gas Limited		-	-			-	- See 94
CNG Development Company, Ltd.		-	-			-	- See 48
Colonial Oil & Gas Limited		-	-	-	-	-	- See 59
Corexcal, Inc.		-	-	-	-	-	- See 6,93
Eastcan Exploration Ltd.			-	-	-	-	- See 12
Elf Oil Exploration and Production (Canada) Ltd.		90,092	-			90,092	46 see 53, 86
Fairholme Development Limited		95,844	-	-	-	95,844	102
Francana Oil & Gas Ltd.							- See 48
Global Marine Arctic Ltd.		-		-		-	- See 52
Gulf Oil Canada Limited		5,385,078		-		5,385,078	13 see 12,52



Hamilton Brothers Canadian Gas Company Ltd.	-	-	-	-	- See 77
High North Petroleums Ltd.	-	-	-	-	- See 58
Home Oil Company Limited	-	898,431	-	-	898,431 69 see 86
Houston Oils Limited	-	-	-	-	- See 79
Hudson's Bay Oil and Gas Company Limited	8,525,278	827,144	-	-	9,352,422 47 see 3,40
Imperial Oil Enterprises Ltd.	13,751,101	5,731,301	-	-	19,482,402 98 see 78
Imperial Oil Limited	1,125,417	-	-	-	1,125,417 22
Lochaber Oil Corporation Ltd.	-	-	-	-	- See 79
Lochiel Exploration Ltd.	-	550,576	-	243,386	793,962 1
Marwood Petroleum Ltd.	-	-	-	-	- See 106
Michigan Wisconsin Pipeline Company	-	-	-	-	- See 20
Mobil Oil Canada, Ltd.	20,392,633	-	1,243,979	-	21,636,612 21 see 19,34,36,61,77
Murphy Oil Company Ltd.	-	-	-	-	- See 48
Norris Holding Ltd.	-	-	-	-	- See 58
Northwest Oils Ltd.	-	-	103,000	-	103,000 62
Offshore Exploration Oil Company	-	-	-	-	- See 14,106
OSEC Petroleum Canada Limited	301,052	-	-	-	301,052 96
Pacific Lighting Exploration Company	-	-	-	-	- See 93
Paddon Hughes Development Co. Ltd. (The)	-	753,404	-	-	753,404 50
Pan Canadian Petroleum Limited	-	-	-	-	86
Pan Northern Petroleum Ltd.	-	-	-	-	- See 101,10
Pan Ocean Oil (Canada) Ltd.	-	-	-	-	See 79
Pennant Puma Oils Ltd.	-	-	-	-	- See 59
Petrolina Canada Ltd.	-	-	-	-	- See 53
Petrol Oil & Gas Company, Limited (The)	-	-	-	-	- See 6,93
Petrorep (Canada) Ltd.	-	-	-	-	- See 6,93
Peyto Oils Ltd.	-	-	-	-	- See 58
Provident Resources Ltd.	-	-	-	-	- See 59
Ranger Oil (Canada) Limited	-	-	197,030	-	197,030 8 see 3
Scurry-Rainbow Oil Limited	533,576	-	-	-	533,576 43 see 106
Shell Canada Limited	1,524,154	-	-	-	1,524,154 24 see 10
Shell Explorer Limited	-	-	-	-	- See 10
Siebens Oil & Gas Ltd.	6,128,427	-	381,844	-	6,510,271 2 see 40,77
Smith Douglas Fletcher	-	-	-	2,933,971	2,933,971 105
Sorepet Limited	-	-	-	-	- See 51,53
Standard Oil Company of British Columbia Limited	2,174,190	-	-	-	2,174,190 45

PERMITTEE	(SINGLES)	GULF OF ST. LAWRENCE AND ATLANTIC	LABRADOR SEA	HUDSON BAY HUDSON STR.	PACIFIC	TOTAL	KEY NOS. AND REMARKS
Star Oil & Gas Ltd.		368,806	—	—	—	368,806	23
Sulpetro of Canada Ltd.		—	—	346,288	—	346,288	26
Sulian Exploration Ltd.		—	—	—	—	—	— See 101,109
Sunlite Oil Company Limited		—	—	3,636,292	—	3,636,292	56
Sun Oil Company Limited		—	—	—	—	—	— See 27,94
Supertest Investments and Petroleum Limited		—	—	—	—	—	— See 11
Texaco Exploration Canada Ltd.		8,065,273	420,233	—	—	8,485,506	28 see 17 86
Total Petroleum (North America) Ltd.		—	—	—	—	—	— See 12
Transalta Oil & Gas Ltd.		988,414	—	—	—	988,414	30 see 40,106
Trans-Prairie Pipelines, Ltd.		608,116	422,862	—	—	1,030,978	80
Ulster Petroleums Ltd.		—	—	115,980	—	115,980	7 see 60
Union Oil Company of Canada Limited		—	—	—	112,397	112,397	75
Voyager Petroleums Ltd.		1,846,416	—	—	—	1,846,416	33
Wainoco Oil Ltd.		—	1,878,954	—	—	1,878,954	25
Westcoast Petroleum		—	—	—	—	—	— See 60
Western Decalta Petroleum Limited		—	—	—	—	—	— See 6, 93 20

PERMITTEE	(JOINT)	GULF OF ST. LAWRENCE AND ATLANTIC	LABRADOR SEA	HUDSON BAY HUDSON STR.	PACIFIC	TOTAL	KEY NOS. AND REMARKS
Amoco Canada Petroleum Company Ltd.	50%	36,763,390	—	—	—	36,763,390	78
Imperial Oil Enterprises Ltd.	50%	—	—	—	—	—	—
Atlantic Richfield Canada Ltd.	52.6%	—	—	15,072,294	—	15,072,294	53
Aquitaine Company of Canada Ltd.	26.3%	—	—	—	—	—	—
Elf Oil Exploration and Production Canada Ltd.	7.9%	—	—	—	—	—	—
Petrofina Canada Ltd.	6.6%	—	—	—	—	—	—
Sogepet Limited	6.6%	—	—	—	—	—	—
B.P. Exploration Canada Limited	50%	7,719,668	5,004,140	—	—	12,723,808	11
Supertest Investments and Petroleum Limited	50%	—	—	—	—	—	—

Bow Valley Industries Ltd.	2/3%	92,987	-	-	92,987	5
Canada Geothermal Oil Ltd.	1/3%	-	-	-	-	-
Canada-Cities Service, Ltd.	30.0%	-	-	4,516,634	4,516,634	77
Mobil Oil Canada Ltd.	25.0%	-	-	-	-	-
Siebens Oil & Gas Ltd.	17.5%	-	-	-	-	-
Hamilton Brothers Canadian Gas Company Ltd.	27.5%	-	-	-	-	-
Canadian Export Gas & Oil Ltd.	50%	-	640,950	-	640,950	60
Ulster Petroleum Ltd.	12-1/2%	-	-	-	-	-
Westcoast Petroleum Ltd.	37-1/2%	-	-	-	-	-
Canadian Superior Oil Ltd.	80%	44,883	-	-	44,883	27
Sun Oil Company Limited	20%	-	-	-	-	-
Eastcan Exploration Ltd.	28.33%	3,002,996	25,477,541	-	28,480,537	12
Amerada Minerals Corporation of Canada Ltd.	16.67%	-	-	-	-	-
Gulf Oil Canada Limited	16.67%	-	-	-	-	-
Aquitaine Company of Canada Ltd.	13.33%	-	-	-	-	-
AGIP Canada Ltd.	10.00%	-	-	-	-	-
Sun Oil Company Limited	10.00%	-	-	-	-	-
Total Petroleum (North America) Ltd.	5.00%	-	-	-	-	-
Elf Oil Exploration and Production Canada Ltd.-	76.6666%	1,961,922	-	-	1,961,922	86
Home Oil Company Limited	6.6667%	-	-	-	-	-
Texaco Canada Limited	6.6667%	-	-	-	-	-
PanCanadian Petroleum Limited	6.6667%	-	-	-	-	-
Ashland Oil Canada Limited	3.3333%	-	-	-	-	-
Gulf Oil Canada Limited	92-1/2%	626,565	-	-	626,565	52
Global Marine Arctic Ltd.	7-1/2%	-	-	-	-	-
Houston Oils Limited	25%	1,603,867	-	-	1,603,867	79
Asamera Oil Corporation Ltd.	25%	-	-	-	-	-
Pan Ocean Oil (Canada) Ltd.	25%	-	-	-	-	-
Lochaber Oil Corporation Ltd.	25%	-	-	-	-	-
Lochiel Exploration Ltd.	50%	163,660	-	-	163,660	17
Texaco Exploration Canada Ltd.	50%	-	-	-	-	-
Mobil Oil Canada, Ltd.	50%	1,471,720	196,054	-	1,667,774	19
Aquitaine Company of Canada Ltd.	50%	-	-	-	-	-
Mobil Oil Canada, Ltd.	50%	-	-	2,052,430	2,052,430	61
Canadian Export Gas and Oil Ltd.	50%	-	-	-	-	-
Mobil Oil Canada, Ltd.	33-1/3%	-	305,397	-	305,397	36
Canadian Export Gas & Oil Ltd.	30%	-	-	-	-	-
American Natural Gas Production Company	16-2/3%	-	-	-	-	-
Michigan Wisconsin Pipeline Company	16-2/3%	-	-	-	-	-
Mobil Oil Canada, Ltd.	50%	-	36,488	-	36,488	34
Solar Energy Resources Ltd.	25%	-	-	-	-	-
Michigan Wisconsin Pipeline Company	12-1/2%	-	-	-	-	-
American Natural Gas Production Company	12-1/2%	-	-	-	-	-

Murphy Oil Company Ltd.	25%	2,128,079		2,128,079	48
Candex Development Limited	25%				
Husky Oil Ltd.	25%				
Francana Oil & Gas Ltd.	12-1/2%				
CNG Development Company Ltd.	12-1/2%				
Pacific Lighting Exploration Company	33.3334%	459,533	-	459,533	93
Western Decalta Petroleum Limited	30.0000%				
Petroleum (Canada) Ltd.	16.6666%				
Corexcal, Inc.	16.6666%				
Petrol Oil & Gas Company, Limited (The)	3.3334%				
Pacific Petroleum Ltd.	50%	261,455	232,545	494,000	15
Phillips Petroleum Canada Ltd.	50%				
Pan Northern Petroleum Ltd.	50%	-	64,333	64,333	101
Sultan Exploration Ltd.	50%				
Pan Northern Petroleum Ltd.	66-2/3%	-	35,228	35,228	109
Sultan Exploration Ltd.	33-1/3%				
Pan Ocean Oil (Canada) Ltd.	45%	-		285,644	58
Pey to Oils Ltd.	28%				
High North Petroleum Ltd.	14%				
Norris Holdings	13%				
Pennant-Puma Oils Ltd.	66-2/3%	-	72,169	72,169	59
Provident Resources Ltd.	16-2/3%				
Colonial Oil & Gas Limited	16-2/3%				
Ranger Oil (Canada) Ltd.	57%	1,073,610	-	1,073,610	3
Canadian Superior Oil Ltd.	20%				
Hudson's Bay Oil and Gas Company Limited	10%				
Bow Valley Industries Ltd.	8%				
Sun Oil Company Limited	5%				
Shell Canada Limited	50%	39,026,268		51,310,086	10
Shell Explorer Limited	50%			12,283,818	
Siebens Oil & Gas Ltd.	40%				
Transalta Oil & Gas Ltd.	40%	356,457	313,351	669,808	40
Hudson's Bay Oil and Gas Company Limited	10%				
Canadian Superior Oil Ltd.	10%				
Sogepet Limited	33-1/3%				
Teck Corporation Limited	33-1/3%		234,930	234,930	51
Canadian Homestead Oils Limited	33-1/3%				
Sogepet Limited	60%	-		2,938,578	64
Canada Homestead Oils Limited	20%				
Teck Corporation Limited	20%				
Standard Oil Company of British Columbia	50%	267,144	-	267,144	14
Elf Oil Exploration and Production Canada Ltd.	50%				
Sun Oil Company Limited	50%	89,571	-	89,571	94
Pacific Petroleum, Ltd.	25%				
Canadian Homestead Oils Limited	18.75%				
Castle Oil & Gas Limited	6.25%				

Transalta Oil & Gas Ltd.	60%	184,405	-	-	-	184,405	106
Offshore Exploration Oil Company	20%						
Scurry-Rainbow Oil Limited	15%						
Marwood Petroleum Ltd.	5%						
Western Decalta Petroleum Limited	45%	886,065	284,591	61,596	-	1,232,252	6
Petrorep (Canada) Ltd.	25%						
Corexcal, Inc.	25%						
Petrol Oil & Gas Company, Limited (The)	5%						
Western Decalta Petroleum Limited	60%	320,494				320,494	20
American Natural Gas Production Company	20%						
Michigan Wisconsin Pipeline Company	20%						
TOTAL		174,542,001	45,741,717	32,822,401	15,862,502	268,968,621	

NATURAL RESOURCES ACTION  
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Energy, Mines and  
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Ressources Canada

GOVERNMENT  
OF CANADA  
1976

Resource Management and Conservation Branch

# offshore oil and gas permits

january 1<sup>st</sup> 1976

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maps and index illustrating the disposition of Canada lands in the offshore



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580 Booth St.  
Ottawa, Ontario. K1A 0E4.

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# offshore oil and gas permits

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maps and index illustrating the disposition of Canada lands in the offshore



## PREFACE

"Offshore Oil and Gas Permits" presents the oil and gas industry and the general public with an up to date picture of offshore permits issued by the Department of Energy, Mines and Resources.

It is compiled and published by the Resource Management and Conservation Branch whose responsibilities include the administration and management of the federal interests in mineral resources offshore from Canada's East and West Coasts and in the Hudson Bay and Hudson Strait regions.

The small scale maps should be used only as a guide to the offshore federal oil and gas exploratory permit areas. The following large scale maps illustrating the details of grid areas under permit may be obtained from the Branch at \$3.00 per copy.

		Scale
Map No. 100	West Coast	1": 16 miles
150	East Coast	1": 25 miles
151	Labrador Sea and Hudson Strait	1": 25 miles
200	Hudson Bay	1": 25 miles



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# PERMIT MAPS AND INDEX

# INDEX

## KEY PERMITTEE

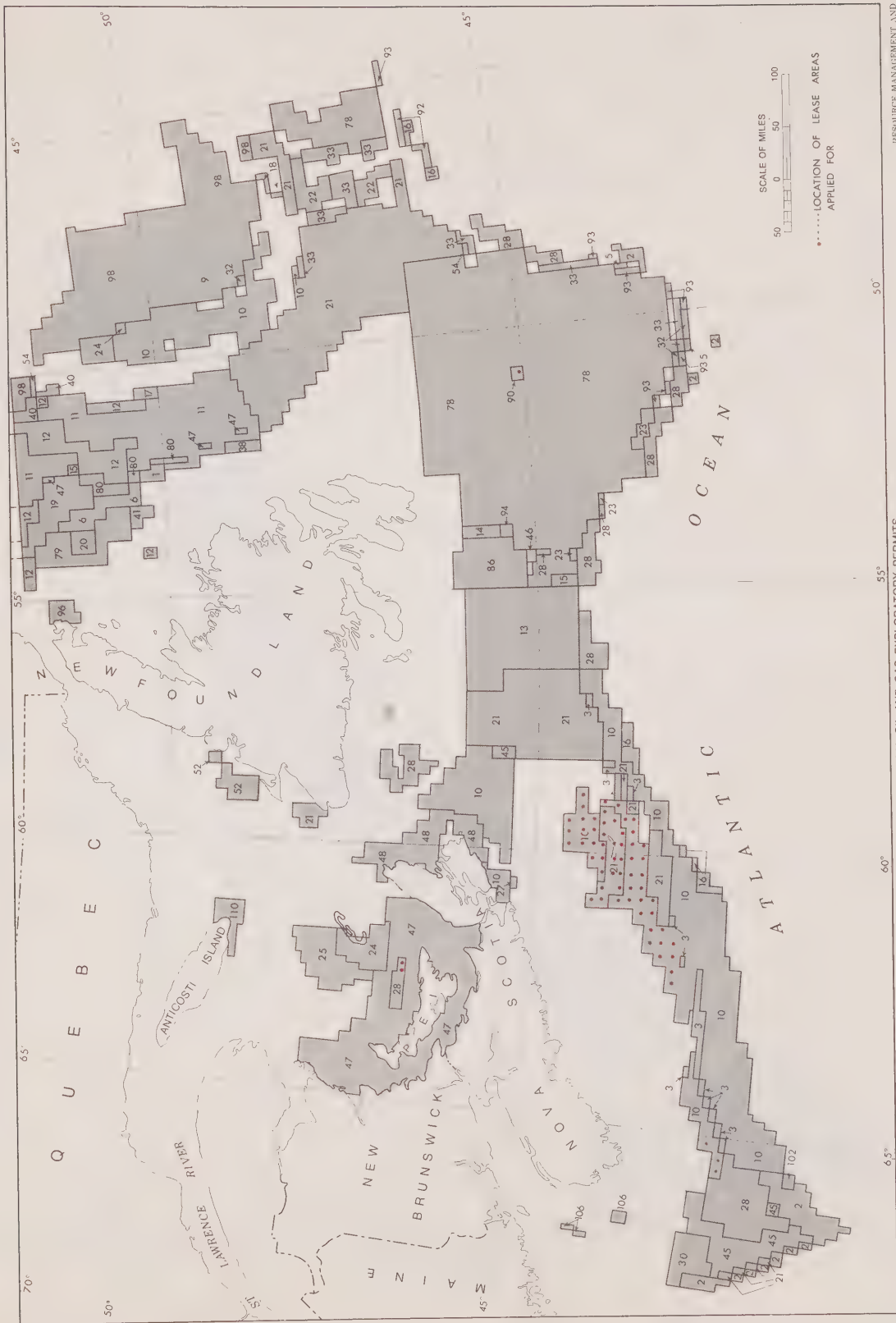
1. Lochiel Exploration Ltd.	
2. Siebens Oil & Gas Ltd.	
3. Hudson's Bay Oil and Gas Company Limited	10%
Ranger Oil (Canada) Limited	57%
Bow Valley Industries Ltd.	8%
Canadian Superior Oil Ltd.	20%
Sun Oil Company Limited	5%
4. Bow Valley Industries Ltd.	
5. Canada Geothermal Oil Ltd.	1/3%
Bow Valley Industries Ltd.	2/3%
6. Western Decalta Petroleum Limited	45%
Petrol Oil & Gas Company, Limited (The)	5%
Petroleum (Canada) Ltd.	25%
Corexcal, Inc.	25%
7. Ulster Petroleum Ltd.	
8. Ranger Oil (Canada) Limited	
10. Shell Canada Limited	50%
Shell Explorer Limited	50%
11. BP Exploration Canada Limited	50%
Superpet Investments and Petroleum Limited	50%
12. Total Petroleum (North America) Ltd.	5.00%
Amerada Minerals Corporation of Canada Ltd.	16.67%
Eastcan Exploration Ltd.	28.33%
Aquitaine Company of Canada Ltd.	13.33%
AGIP Canada Ltd.	10.00%
Sun Oil Company Limited	10.00%
Gulf Oil Canada Limited	16.67%
13. Gulf Oil Canada Limited	
14. Standard Oil Company of British Columbia Limited	50%
Elf Oil Exploration and Production Canada Ltd.	50%
15. Pacific Petroleum Ltd.	50%
Phillips Petroleum Canada Ltd.	50%
16. Amoco Canada Petroleum Company Ltd.	
17. Lochiel Exploration Ltd.	50%
Texaco Exploration Canada Ltd.	50%
18. Canadian Industrial Gas & Oil Ltd.	
19. Mobil Oil Canada, Ltd.	50%
Aquitaine Company of Canada Ltd.	50%
20. Western Decalta Petroleum Limited	60%
American Natural Gas Production Company	20%
Michigan Wisconsin Pipeline Company	20%
21. Mobil Oil Canada, Ltd.	
22. Imperial Oil Limited	
23. Star Oil & Gas Ltd.	
24. Shell Canada Limited	
25. Société Québécoise d'initiative pétrolières	
26. Sulpetro of Canada Ltd.	
27. Canadian Superior Oil Ltd.	80%
Sun Oil Company Limited	20%
28. Texaco Exploration Canada Ltd.	
30. Transalta Oil & Gas Ltd.	
32. Canadian Superior Oil Ltd.	
33. Voyager Petroleum Ltd.	

## KEY PERMITTEE

34. Mobil Oil Canada Ltd.	50%
Solar Energy Resources Ltd.	25%
Michigan Wisconsin Pipeline Company	12-1/2%
American Natural Gas Production Company	12-1/2%
36. Canada Geothermal Oil Ltd.	3-1/3%
Mobil Oil Canada Ltd.	33-1/3%
Michigan Wisconsin Pipeline Company	16-2/3%
American Natural Gas Production Company	16-2/3%
Canadian Export Gas & Oil Ltd.	30%
38. Anco Exploration Ltd.	
40. Siebens Oil & Gas Ltd.	40%
Transalta Oil & Gas Ltd.	40%
Hudson's Bay Oil and Gas Company Limited	10%
Canadian Superior Oil Ltd.	10%
43. Scurry-Rainbow Oil Limited	
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46. Elf Oil Exploration and Production	
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CNG Development Company Ltd.	12-1/2%
50. Paddon Hughes Development Co. Ltd (The)	
51. Sogepet Limited	33-1/3%
Teck Corporation Limited	33-1/3%
Canadian Homestead Oil Limited	33-1/3%
52. Gulf Oil Canada Limited	92-1/2%
Global Marine Arctic Ltd.	7-1/2%
53. Atlantic Richfield Canada Ltd.	52.6%
Aquitaine Company of Canada Ltd.	26.3%
Elf Oil Exploration and Production Canada Ltd.	7.9%
Petrofina Canada Ltd.	6.6%
Sogepet Limited	6.6%
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Peyto Oils Ltd.	28%
High North Petroleum Ltd.	14%
Norris Holdings Ltd.	13%
59. Pennant-Puma Oils Ltd.	66-2/3%
Provident Resources Ltd.	16-2/3%
Colonial Oil & Gas Limited	16-2/3%
60. Ulster Petroleum Ltd.	12-1/2%
Canadian Export Gas & Oil Ltd.	50%
Westcoast Petroleum Ltd.	37-1/2%
61. Mobil Oil Canada, Ltd.	50%
Canadian Export Gas & Oil Ltd.	50%
62. Northwest Oils Ltd.	
64. Sogepet Limited	60%
Canada Homestead Oils Limited	20%
Teck Corporation Limited	20%

## KEY PERMITTEE

69. Home Oil Company Limited	
70. Bluewater Oil & Gas Limited	
75. Union Oil Company of Canada Limited	
77. Mobil Oil Canada, Ltd.	25%
Canada-Cities Service, Ltd.	30%
Hamilton Brothers Canadian Gas Company Ltd.	27.5%
Siebens Oil & Gas Ltd.	17.5%
78. Amoco Canada Petroleum Company Ltd.	50%
Imperial Oil Enterprises Ltd.	50%
79. Houston Oils Limited	25%
Asamera Oil Corporation Ltd.	25%
Pan Ocean Oil (Canada) Ltd.	25%
Lochaber Oil Corporation Ltd.	25%
80. Trans-Prairie Pipelines, Ltd.	
86. Elf Oil Exploration and Production Canada Ltd.-	76.6666%
Home Oil Company Limited	6.6667%
Texaco Canada Limited	6.6667%
PanCanadian Petroleum Limited	6.6667%
Ashland Oil Canada Limited	3.3333%
90. Canadian Homestead Resources Limited	
92. Altana Exploration Company	
93. Western Decalta Petroleum Limited	30.0000%
Petrol Oil & Gas Company Limited (The)	3.3334%
Petroleum (Canada) Ltd.	16.6666%
Corexcal, Inc.	16.6666%
Pacific Lighting Exploration Company	33.3334%
94. Sun Oil Company Limited	50%
Canadian Homestead Oils Limited	18.75%
Pacific Petroleum, Ltd.	25%
Castle Oil & Gas Limited	6.25%
96. OSEC Petroleum Canada Limited	
98. Imperial Oil Enterprises Ltd.	
101. Sultan Exploration Ltd.	50%
Pan Northern Petroleum Ltd.	50%
102. Fairholme Development Limited	
105. Douglas F. Smith	
106. Transalta Oil & Gas Ltd.	60%
Offshore Exploration Oil Company	20%
Marwood Petroleum Ltd.	5%
Scurry-Rainbow Oil Limited	15%
109. Pan Northern Petroleum Ltd.	66-2/3%
Sultan Exploration Ltd.	33-1/3%
110. Société Québécoise D'Initiative Pétrolière	53%
Scurry-Rainbow Oil Limited	37%
Pan Canadian Limited	10%

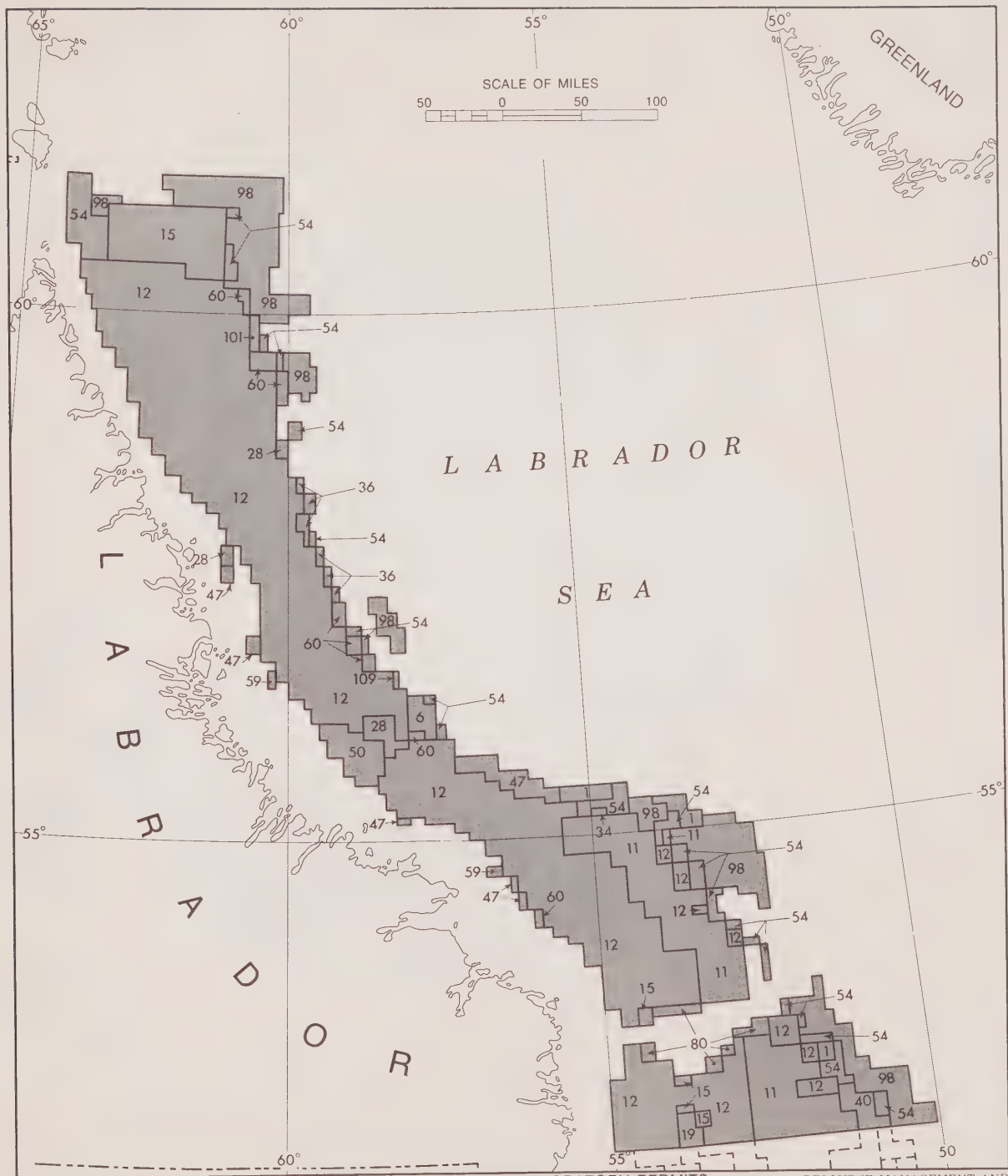


RESOURCE MANAGEMENT AND  
CONSERVATION BRANCH

# FEDERAL OIL AND GAS EXPLORATORY PERMITS GULF OF ST LAWRENCE AND ATLANTIC JANUARY 1, 1976

DEPARTMENT OF ENERGY,  
MINES AND RESOURCES





DEPARTMENT OF ENERGY,  
MINES AND RESOURCES

FEDERAL OIL AND GAS EXPLORATORY PERMITS  
**LABRADOR SEA**

JANUARY 1, 1976.

RESOURCE MANAGEMENT AND  
CONSERVATION BRANCH











DEPARTMENT OF ENERGY MINES AND RESOURCES

FEDERAL OIL AND GAS EXPLORATORY PERMITS

RESOURCE MANAGEMENT AND CONSERVATION BRANCH

**PACIFIC**

JANUARY 1, 1976



PERMIT  
ACREAGE  
SUMMARY

PERMITTEE	(SINGLES)	GULF OF ST. LAWRENCE AND ATLANTIC	LABRADOR SEA	HUDSON BAY HUDSON STR.	PACIFIC	TOTAL	KEY NOS. AND REMARKS
AGIP Canada Ltd.		—	—	—	—	—	— See 12
Altana Exploration Company		265,266	—	—	—	265,266	92
Amerada Minerals Corporation of Canada Ltd.		—	—	—	—	—	— See 12
American Natural Gas Production Company		—	—	—	—	—	— See 20,34,36
Amoco Canada Petroleum Company Ltd.		547,941	—	—	91,900	639,481	16 see 78
Anco Exploration Ltd.		251,777	—	—	—	251,777	38
Aquitaine Company of Canada Ltd.		123,812	2,494,456	350,737	—	2,969,005	54 see 12,19,53
Asamera Oil Corporation Ltd.		—	—	—	—	—	— See 79
Ashland Oil Canada Limited		—	—	—	—	—	— See 86
Atlantic Richfield Canada Ltd.		—	—	—	—	—	— See 53
Bluewater Oil & Gas Limited		—	—	553,068	—	553,068	70
Bow Valley Industries Ltd.		—	—	30,676	—	30,676	4 see 3,5,
BP Exploration Canada Limited		—	—	—	—	—	— See 11
Canada-Cities Service, Ltd.		—	—	—	—	—	— See 77
Canada Geothermal Oil Ltd.		—	—	—	—	—	— See 5,36
Canadian Export Gas & Oil Ltd.		—	—	—	—	—	— See 36,60,61
Canadian Homestead Oils Limited		—	—	—	—	—	— See 94
Canadian Homestead Resources Limited		—	—	—	—	—	— See 90
Canadian Industrial Gas & Oil Ltd.		213,010	—	—	—	213,010	18
Canadian Superior Oil Ltd.		229,113	—	—	—	229,113	32 see 3,27,40
Candex Development Limited		—	—	—	—	—	— See 48
Castle Oil & Gas Limited		—	—	—	—	—	— See 94
CNG Development Company, Ltd.		—	—	—	—	—	— See 48
Colonial Oil & Gas Limited		—	—	—	—	—	— See 59
Corexcal, Inc.		—	—	—	—	—	— See 6,93
Eastcan Exploration Ltd.		—	—	—	—	—	— See 12
Elf Oil Exploration and Production (Canada) Ltd.		90,092	—	—	—	90,092	46 see 53, 86
Fairholme Development Limited		95,844	—	—	—	95,844	102
Francana Oil & Gas Ltd.		—	—	—	—	—	— See 48
Global Marine Arctic Ltd.		—	—	—	—	—	— See 52
Gulf Oil Canada Limited		5,385,078	—	—	—	5,385,078	13 see 12,52



PERMITTEE	(SINGLES)	GULF OF ST. LAWRENCE AND ATLANTIC	LABRADOR SEA	HUDSON BAY HUDSON STR.	PACIFIC	TOTAL	KEY NOS. AND REMARKS
Star Oil & Gas Ltd.		368,806	—	—	—	368,806	23
Sulpetro of Canada Ltd.		—	—	346,288	—	346,288	26
Sultan Exploration Ltd.		—	—	—	—	—	— See 101,109
Sunlite Oil Company Limited		—	—	3,636,292	—	3,636,292	56
Sun Oil Company Limited		—	—	—	—	—	— See 27,94
Supertest Investments and Petroleum Limited		—	—	—	—	—	— See 11
Texaco Canada Limited		—	—	—	—	—	— See 86
Texaco Exploration Canada Ltd.		6,346,956	420,233	—	—	6,767,189	28 see 17 86
Total Petroleum (North America) Ltd.		—	—	—	—	—	— See 12
Transalta Oil & Gas Ltd.		988,414	—	—	—	988,414	30 see 40,106
Trans-Prairie Pipelines, Ltd.		608,116	422,862	—	—	1,030,978	80
Ulster Petroleum Ltd.		—	—	115,980	—	115,980	7 see 60
Union Oil Company of Canada Limited		—	—	—	112,397	112,397	75
Voyager Petroleum Ltd.		1,846,416	—	—	—	1,846,416	33
Westcoast Petroleum		—	—	—	—	—	— See 60
Western Decalta Petroleum Limited		—	—	—	—	—	— See 6, 93 20

PERMITTEE	(JOINT)	GULF OF ST. LAWRENCE AND ATLANTIC	LABRADOR SEA	HUDSON BAY HUDSON STR.	PACIFIC	TOTAL	KEY NOS. AND REMARKS
Amoco Canada Petroleum Company Ltd.	50%	36,763,390	—	—	—	36,763,390	78
Imperial Oil Enterprises Ltd.	50%	—	—	—	—	—	—
Atlantic Richfield Canada Ltd.	52.6%	—	—	6,267,129	—	6,267,129	53
Aquitaine Company of Canada Ltd.	26.3%	—	—	—	—	—	—
Elf Oil Exploration and Production Canada Ltd.	7.9%	—	—	—	—	—	—
Petrofina Canada Ltd.	6.6%	—	—	—	—	—	—
Sogepet Limited	6.6%	—	—	—	—	—	—
B.P. Exploration Canada Limited	50%	7,719,668	5,004,140	—	—	12,723,808	11
Supertest Investments and Petroleum Limited	50%	—	—	—	—	—	—

Bow Valley Industries Ltd.	2/3%	92,987	-	-	92,987	5
Canada Geothermal Oil Ltd.	1/3%	-	-	-	-	-
Canada-Cities Service, Ltd.	30.0%	-	-	4,516,634	4,516,634	77
Mobil Oil Canada Ltd.	25.0%	-	-	-	-	-
Siebens Oil & Gas Ltd.	17.5%	-	-	-	-	-
Hamilton Brothers Canadian Gas Company Ltd.	27.5%	-	-	-	-	-
Canadian Export Gas & Oil Ltd.	50%	-	-	640,950	640,950	60
Ulster Petroleum Ltd.	12-1/2%	-	-	-	-	-
Westcoast Petroleum Ltd.	37-1/2%	-	-	-	-	-
Canadian Superior Oil Ltd.	80%	44,883	-	-	44,883	27
Sun Oil Company Limited	20%	-	-	-	-	-
Eastcan Exploration Ltd.	28.33%	3,002,996	25,477,541	-	28,480,537	12
Amerada Minerals Corporation of Canada Ltd.	16.67%	-	-	-	-	-
Gulf Oil Canada Limited	16.67%	-	-	-	-	-
Aquitaine Company of Canada Ltd.	13.33%	-	-	-	-	-
AGIP Canada Ltd.	10.00%	-	-	-	-	-
Sun Oil Company Limited	10.00%	-	-	-	-	-
Total Petroleum (North America) Ltd.	5.00%	-	-	-	-	-
Elf Oil Exploration and Production Canada Ltd.-	76.6666%	1,961,922	-	-	1,961,922	86
Home Oil Company Limited	6.6667%	-	-	-	-	-
Texaco Canada Limited	6.667%	-	-	-	-	-
PanCanadian Petroleum Limited	6.667%	-	-	-	-	-
Ashland Oil Canada Limited	3.3333%	-	-	-	-	-
Gulf Oil Canada Limited	92-1/2%	626,565	-	-	626,565	52
Global Marine Arctic Ltd.	7-1/2%	-	-	-	-	-
Houston Oils Limited	25%	1,603,867	-	-	1,603,867	79
Asamera Oil Corporation Ltd.	25%	-	-	-	-	-
Pan Ocean Oil (Canada) Ltd.	25%	-	-	-	-	-
Lochaber Oil Corporation Ltd.	25%	-	-	-	-	-
Lochiel Exploration Ltd.	50%	163,660	-	-	163,660	17
Texaco Exploration Canada Ltd.	50%	-	-	-	-	-
Mobil Oil Canada, Ltd.	50%	1,471,720	196,054	-	1,667,774	19
Aquitaine Company of Canada Ltd.	50%	-	-	-	-	-
Mobil Oil Canada, Ltd.	50%	-	-	2,052,430	2,052,430	61
Canadian Export Gas and Oil Ltd.	50%	-	-	-	-	-
Mobil Oil Canada, Ltd.	33-1/3%	-	305,397	-	305,397	36
Canadian Export Gas & Oil Ltd.	30%	-	-	-	-	-
American Natural Gas Production Company	16-2/3%	-	-	-	-	-
Michigan Wisconsin Pipeline Company	16-2/3%	-	-	-	-	-
Canada Geothermal Oil Ltd.	3 1/3%	-	-	-	-	-
Mobil Oil Canada, Ltd.	50%	-	36,488	-	36,488	34
Solar Energy Resources Ltd.	25%	-	-	-	-	-
Michigan Wisconsin Pipeline Company	12-1/2%	-	-	-	-	-
American Natural Gas Production Company	12-1/2%	-	-	-	-	-

Murphy Oil Company Ltd.	25%	2,128,079	—	—	2,128,079	48
Candex Development Limited	25%					
Husky Oil Ltd.	25%					
Francana Oil & Gas Ltd.	12-1/2%					
CNG Development Company Ltd.	12-1/2%					
Pacific Lighting Exploration Company	33.3334%	459,533	—	—	459,533	93
Western Decalta Petroleum Limited	30.0000%					
Petrorep (Canada) Ltd.	16.6666%					
Corexcal, Inc.	16.6666%					
Petrol Oil & Gas Company, Limited (The)	3.3334%					
Pacific Petroleum Ltd.	50%	261,455	2,111,499		2,372,954	15
Phillips Petroleum Canada Ltd.	50%					
Pan Northern Petroleum Ltd.	50%		64,333	—	64,333	101
Sultan Exploration Ltd.	50%					
Pan Northern Petroleum Ltd.	66-2/3%	—	35,228	—	35,228	109
Sultan Exploration Ltd.	33-1/3%					
Pan Ocean Oil (Canada) Ltd.	45%			285,644	285,644	58
Pey to Oils Ltd.	28%					
High North Petroleum Ltd.	14%					
Norris Holdings	13%					
Pennant-Puma Oils Ltd.	66-2/3%	—	72,169	—	72,169	59
Provident Resources Ltd.	16-2/3%					
Colonial Oil & Gas Limited	16-2/3%					
Ranger Oil (Canada) Ltd.	57%	1,073,610		—	1,073,610	3
Canadian Superior Oil Ltd.	20%					
Hudson's Bay Oil and Gas Company Limited	10%					
Bow Valley Industries Ltd.	8%					
Sun Oil Company Limited	5%					
Shell Canada Limited	50%	18,926,154	—	12,283,818	31,209,972	10
Shell Explorer Limited	50%					
Siebens Oil & Gas Ltd.	40%	356,457	313,351	—	669,808	40
Transalta Oil & Gas Ltd.	40%					
Hudson's Bay Oil and Gas Company Limited	10%					
Canadian Superior Oil Ltd.	10%					
Société Québécoise D'Initiatives Pétrolières	53%					
Scurry-Rainbow Oil Limited	37%	1,760,769	—	—	1,760,769	110
Pan Canadian Petroleum Limited	10%					
Sogepet Limited	33-1/3%	—		234,930	234,930	51
Teck Corporation Limited	33-1/3%					
Canadian Homestead Oils Limited	33-1/3%					
Sogepet Limited	60%	—	2,938,578	—	2,938,578	64
Canada Homestead Oils Limited	20%					
Teck Corporation Limited	20%					
Standard Oil Company of British Columbia	50%	267,144	—	—	267,144	14
Elf Oil Exploration and Production Canada Ltd.	50%					



Sun Oil Company Limited	50%	89,571			89,571	94
Pacific Petroleum, Ltd.	25%					
Canadian Homestead Oils Limited	18.75%					
Castle Oil & Gas Limited	6.25%					
Transalta Oil & Gas Ltd.	60%	184,405	—		184,405	106
Offshore Exploration Oil Company	20%					
Scurry-Rainbow Oil Limited	15%					
Marwood Petroleum Ltd.	5%					
Western Decalta Petroleum Limited	45%	886,065	284,591	61,596	1,232,252	6
Petrorcep (Canada) Ltd.	25%					
Corexcal, Inc.	25%					
Petrol Oil & Gas Company, Limited (The)	5%					
Western Decalta Petroleum Limited	60%	320,494			320,494	20
American Natural Gas Production Company	20%					
Michigan Wisconsin Pipeline Company	20%					
TOTAL		149,419,888	45,741,717	24,017,236	15,862,502	235,041,343

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